

## **AGENDA**

### **Major Projects Committee**

**December 11, 2008**

**9:00 a.m.**

#### **Location:**

**SANBAG Offices**

***The Super Chief Room***

**1170 W. 3<sup>rd</sup> Street, 2<sup>nd</sup> Floor**

**San Bernardino, CA 92410**

#### **Major Projects Committee Membership**

##### **Chair**

John Pomierski, Mayor  
City of Upland

Dennis Yates, Mayor  
City of Chino

Rhodes "Dusty" Rigsby,  
Mayor Pro Tem  
City of Loma Linda

##### **Vice-Chair**

Grace Vargas, Mayor  
City of Rialto

Gwenn Norton-Perry, Council Member  
City of Chino Hills

Paul M. Eaton, Mayor  
City of Montclair

Paul Biane, Supervisor  
County of San Bernardino

Kelly Chastain, Mayor  
City of Colton

Paul Leon, Mayor  
City of Ontario

Neil Derry, Supervisor  
County of San Bernardino

Mark Nuaimi, Mayor  
City of Fontana

Diane Williams, Council Member  
City of Rancho Cucamonga

Josie Gonzales, Supervisor  
County of San Bernardino

Bea Cortes, Council Member  
City of Grand Terrace

Pat Gilbreath, Mayor Pro Tem  
City of Redlands

Gary Ovitt, Supervisor  
County of San Bernardino

Larry McCallon, Council Member  
City of Highland

Pat Morris, Mayor  
City of San Bernardino

Richard Riddell, Mayor  
City of Yucaipa

*San Bernardino Associated Governments (SANBAG) is a council of governments formed in 1973 by joint powers agreement of the cities and the County of San Bernardino. SANBAG is governed by a Board of Directors consisting of a mayor or designated council member from each of the twenty-four cities in San Bernardino County and the five members of the San Bernardino County Board of Supervisors.*

*In addition to SANBAG, the composition of the SANBAG Board of Directors also serves as the governing board for several separate legal entities listed below:*

***The San Bernardino County Transportation Commission**, which is responsible for short and long range transportation planning within San Bernardino County, including coordination and approval of all public mass transit service, approval of all capital development projects for public transit and highway projects, and determination of staging and scheduling of construction relative to all transportation improvement projects in the Transportation Improvement Program.*

***The San Bernardino County Transportation Authority**, which is responsible for administration of the voter-approved half-cent transportation transactions and use tax levied in the County of San Bernardino.*

***The Service Authority for Freeway Emergencies**, which is responsible for the administration and operation of a motorist aid system of call boxes on State freeways and highways within San Bernardino County.*

***The Congestion Management Agency**, which analyzes the performance level of the regional transportation system in a manner which ensures consideration of the impacts from new development and promotes air quality through implementation of strategies in the adopted air quality plans.*

*As a **Subregional Planning Agency**, SANBAG represents the San Bernardino County subregion and assists the Southern California Association of Governments in carrying out its functions as the metropolitan planning organization. SANBAG performs studies and develops consensus relative to regional growth forecasts, regional transportation plans, and mobile source components of the air quality plans.*

*Items which appear on the monthly Board of Directors agenda are subjects of one or more of the listed legal authorities. For ease of understanding and timeliness, the agenda items for all of these entities are consolidated on one agenda. Documents contained in the agenda package are clearly marked with the appropriate legal entity.*

San Bernardino Associated Governments  
County Transportation Commission  
County Transportation Authority  
Service Authority for Freeway Emergencies  
County Congestion Management Agency

**Major Projects Committee**

**December 11, 2008**  
**9:00 a.m.**

**LOCATION:**  
**Santa Fe Depot**  
*The Super Chief Room*

**1170 W. 3<sup>rd</sup> Street, 2<sup>nd</sup> Floor, San Bernardino**

**CALL TO ORDER – 9:00 a.m.**  
*(Meeting chaired by Mayor John Pomierski.)*

- I. Attendance
- II. Announcements
- III. Agenda Notices/Modifications – Nessa Williams

**1. Possible Conflict of Interest Issues for the SANBAG Major Projects Meeting of December 11, 2008 Pg. 9**

Note agenda item contractors, subcontractors and agents which may require member abstentions due to conflict of interest and financial interests. Member abstentions shall be stated and recorded on the appropriate item in the minutes summary for each month.

**Consent Calendar**

Consent Calendar items shall be adopted by a single vote unless removed by Board member request. Items pulled from the consent calendar will be brought up at the end of the agenda.

**2. Major Projects Attendance Roster Pg. 12**

A quorum shall consist of a majority of the membership of each SANBAG Policy Committee, except that all County Representatives shall be counted as one for the purpose of establishing a quorum.

*Notes/Action*

### Consent Calendar Cont...

3. **Construction Change Orders to on-going SANBAG Construction Contracts with, Atkinson Contractors LP, Skanska USA Civil West California District, Inc., Republic Electric and Riverside Construction Co.** Pg. 14

Review and ratify change orders. **Garry Cohoe**

### Discussion Calendar

4. **Approve Contract No. 08-200 with Vandermost Consulting Services, Inc. for On-call Environmental services on an as-needed basis** Pg. 32

Approve Contract No. 08-200 with Vandermost Consulting Services, Inc. for On-call Environmental services on an as-needed basis in an amount not to exceed \$1,300,000. **Garry Cohoe**

**This item will be reviewed by the Major Projects Committee on December 11, 2008.**

5. **Amendment No. 1 to Cooperative Agreement No. 04-050 with Caltrans for an end date extension of the agreement for Project Approval and Environmental Document (PA/ED) for I-10 Tippecanoe Interchange Reconstruction project** Pg. 50

Approve Amendment No. 1 to Cooperative Agreement No. 04-050 with Caltrans for an end date extension for the Project Approval and Environmental Document (PA/ED) for I-10 Tippecanoe Interchange Reconstruction project. **Garry Cohoe**

**This item will be reviewed by the Major Projects Committee on December 11, 2008. SANBAG Counsel has reviewed and approved the agreement as to form.**

6. **Caltrans presentation on Local Agencies Maintaining Interchange Landscaping** Pg. 54

Receive the presentation on Local Agencies Maintaining Interchange Landscaping. **Garry Cohoe**

**This item will be reviewed by the Major Projects Committee on December 11, 2008.**

7. **Release of the Draft Measure I 2010-2040 Strategic Plan for Comment** Pg. 55

Receive information on the Draft Measure I 2010-2040 Strategic Plan Report and opening of the formal comment period Ty Schuiling

**This item will be reviewed by the Major Projects Committee on December 11, 2008.**

8. **Fiscal Year 2010 Federal Appropriations** Pg. 57

Approve projects and prioritization for Fiscal Year 2010 Federal Appropriations Jennifer Franco

**This item is scheduled for review by the Major Projects Committee on December 11, 2008. This item is also scheduled for review by the Administrative Committee on December 10, 2008. Previously, this item was reviewed by the Administrative Committee on November 12, 2008 (*Meeting chaired by Paul Eaton*), by the Commuter Rail Committee on November 20, 2008 (*Meeting chaired by Patricia Gilbreath*), and by the Mountain Desert Committee on November 21, 2008 (*Meeting chaired by Brad Mitzelfelt*).**

9. **Guidelines for Identifying Potential Projects for the Multi-Year Federal Transportation Reauthorization Bill** Pg. 72

1. Approve guidelines for identifying potential projects for federal reauthorization (Attachment #1); and

2. Receive update on input from SANBAG's policy committees.

Jennifer Franco

**This item is scheduled for review by the Major Projects Committee on December 11, 2008. This item is also scheduled for review by the Administrative Committee on December 10, 2008. A previous version of this agenda item was reviewed by the Administrative Committee on November 12, 2008 (*Meeting chaired by Paul Eaton*), Major Projects Committee on November 13, 2008 (*Meeting chaired by John Pomierski*), Plans and Programs Committee on November 19, 2008 (*Meeting chaired by Mark Nuaimi*) and the Mountain/Desert Committee on November 21, 2008 (*Meeting chaired by Brad Mitzelfelt*).**

10. Additional Items from Committee Members
11. Brief Comments by General Public
12. Director's Comments
13. Acronym Listing

Pg. 76

**ADJOURNMENT**

The next Major Projects Committee  
Meeting is January 15, 2008

## Meeting Procedures and Rules of Conduct

### **Meeting Procedures**

The Ralph M. Brown Act is the state law which guarantees the public's right to attend and participate in meetings of local legislative bodies. These rules have been adopted by the Board of Directors in accordance with the Brown Act, Government Code 54950 et seq., and shall apply at all meetings of the Board of Directors and Policy Committees.

### **Accessibility**

The SANBAG meeting facility is accessible to persons with disabilities. If assistive listening devices or other auxiliary aids or services are needed in order to participate in the public meeting, requests should be made through the Clerk of the Board at least three (3) business days prior to the Board meeting. The Clerk's telephone number is (909) 884-8276 and office is located at 1170 W. 3<sup>rd</sup> Street, 2<sup>nd</sup> Floor, San Bernardino, CA.

**Agendas** – All agendas are posted at 1170 W. 3<sup>rd</sup> Street, 2<sup>nd</sup> Floor, San Bernardino at least 72 hours in advance of the meeting, Staff reports related to agenda items may be reviewed at the SANBAG offices located at 1170 W. 3<sup>rd</sup> Street, 2<sup>nd</sup> Floor, San Bernardino and our website: [www.sanbag.ca.gov](http://www.sanbag.ca.gov).

**Agenda Actions** – Items listed on both the "Consent Calendar" and "Items for Discussion" contain suggested actions. The Board of Directors will generally consider items in the order listed on the agenda. However, items may be considered in any order. New agenda items can be added and action taken by two-thirds vote of the Board of Directors.

**Closed Session Agenda Items** – Consideration of closed session items *excludes* members of the public. These items include issues related to personnel, pending litigation, labor negotiations and real estate negotiations. Prior to each closed session, the Chair will announce the subject matter of the closed session. If action is taken in closed session, the Chair may report the action to the public at the conclusion of the closed session.

**Public Testimony on an Item** – Members of the public are afforded an opportunity to speak on any listed item. Individuals wishing to address the Board of Directors or Policy Committee Members should complete a "Request to Speak" form, provided at the rear of the meeting room, and present it to the Clerk prior to the Board's consideration of the item. A "Request to Speak" form must be completed for *each* item an individual wishes to speak on. When recognized by the Chair, speakers should be prepared to step forward and announce their name and address for the record. In the interest of facilitating the business of the Board, speakers are limited to three (3) minutes on each item. Additionally, a twelve (12) minute limitation is established for the total amount of time any one individual may address the Board at any one meeting. The Chair or a majority of the Board may establish a different time limit as appropriate, and parties to agenda items shall not be subject to the time limitations.

The Consent Calendar is considered a single item, thus the three (3) minute rule applies. Consent Calendar items can be pulled at Board member request and will be brought up individually at the specified time in the agenda allowing further public comment on those items.

**Agenda Times** – The Board is concerned that discussion take place in a timely and efficient manner. Agendas may be prepared with estimated times for categorical areas and certain topics to be discussed. These times may vary according to the length of presentation and amount of resulting discussion on agenda items.

**Public Comment** – At the end of the agenda, an opportunity is also provided for members of the public to speak on any subject within the Board's authority. *Matters raised under "Public Comment" may not be acted upon at that meeting. "Public Testimony on any Item" still apply.*

**Disruptive Conduct** – If any meeting of the Board is willfully disrupted by a person or by a group of persons so as to render the orderly conduct of the meeting impossible, the Chair may recess the meeting or order the person, group or groups of person willfully disrupting the meeting to leave the meeting or to be removed from the meeting. Disruptive conduct includes addressing the Board without first being recognized, not addressing the subject before the Board, repetitiously addressing the same subject, failing to relinquish the podium when requested to do so, or otherwise preventing the Board from conducting its meeting in an orderly manner. *Please be aware that a NO SMOKING policy has been established for meetings. Your cooperation is appreciated!*

**SANBAG General Practices for Conducting Meetings  
of  
Board of Directors and Policy Committees**

**Basic Agenda Item Discussion.**

- The Chair announces the agenda item number and states the subject.
- The Chair calls upon the appropriate staff member or Board Member to report on the item.
- The Chair asks members of the Board/Committee if they have any questions or comments on the item. General discussion ensues.
- The Chair calls for public comment based on “Request to Speak” forms which may be submitted.
- Following public comment, the Chair announces that public comment is closed and asks if there is any further discussion by members of the Board/Committee.
- The Chair calls for a motion from members of the Board/Committee.
- Upon a motion, the Chair announces the name of the member who makes the motion. Motions require a second by a member of the Board/Committee. Upon a second, the Chair announces the name of the Member who made the second, and the vote is taken.

**The Vote as specified in the SANBAG Bylaws.**

- Each member of the Board of Directors shall have one vote. In the absence of the official representative, the alternate shall be entitled to vote. (Board of Directors only.)
- Voting may be either by voice or roll call vote. A roll call vote shall be conducted upon the demand of five official representatives present, or at the discretion of the presiding officer.

**Amendment or Substitute Motion.**

- Occasionally a Board Member offers a substitute motion before the vote on a previous motion. In instances where there is a motion and a second, the maker of the original motion is asked if he would like to amend his motion to include the substitution or withdraw the motion on the floor. If the maker of the original motion does not want to amend or withdraw, the substitute motion is not addressed until after a vote on the first motion.
- Occasionally, a motion dies for lack of a second.

**Call for the Question.**

- At times, a member of the Board/Committee may “Call for the Question.”
- Upon a “Call for the Question,” the Chair may order that the debate stop or may allow for limited further comment to provide clarity on the proceedings.
- Alternatively and at the Chair’s discretion, the Chair may call for a vote of the Board/Committee to determine whether or not debate is stopped.
- The Chair re-states the motion before the Board/Committee and calls for the vote on the item.

**The Chair.**

- At all times, meetings are conducted in accordance with the Chair’s direction.
- These general practices provide guidelines for orderly conduct.
- From time-to-time circumstances require deviation from general practice.
- Deviation from general practice is at the discretion of the Board/Committee Chair.

**Courtesy and Decorum.**

- These general practices provide for business of the Board/Committee to be conducted efficiently, fairly and with full participation.
- It is the responsibility of the Chair and Members to maintain common courtesy and decorum.

*Adopted By SANBAG Board of Directors January 2008*



- San Bernardino County Transportation Commission ■ San Bernardino County Transportation Authority  
 ■ San Bernardino County Congestion Management Agency ■ Service Authority for Freeway Emergencies

## *Minute Action*

AGENDA ITEM 1

**Date:** December 11, 2008

**Subject:** Information Relative to Possible Conflict of Interest

**Recommendation\*:** Note agenda items and contractors/subcontractors, which may require member abstentions due to possible conflicts of interest.

**Background:** In accordance with California Government Code 84308, members of the SANBAG Board may not participate in any action concerning a contract where they have received a campaign contribution of more than \$250 in the prior twelve months from an entity or individual, except for the initial award of a competitively bid public works contract. This agenda contains recommendations for action relative to the following contractors:

Item No.	Contract No.	Principals & Agents	Subcontractors
3-A	05-014	Atkinson Contractors Scott Lynn Kent Reiman	All American Asphalt Modern Alloys Diversified Landscaping JV Land Clearing Valley Concrete Placing Coffman Specialties Alcorn Fence

\*

*Approved*  
*Major Projects Committee*

*Date: December 11, 2008*

*Moved: Second:*

*In Favor: Opposed: Abstained:*

*Witnessed:* \_\_\_\_\_

<b>Item No.</b>	<b>Contract No.</b>	<b>Principals &amp; Agents</b>	<b>Subcontractors</b>
3-A Cont...	05-014		Coral Construction Sudhakar Company Dywidag Systems Highlight Electric Regional Steel Anderson Drilling
3-B	05-005	Atkinson Contractors <i>Scott Lyon</i> <i>Kent Reiman</i>  MCM <i>H McGovern</i>	All American Asphalt Modern Alloys Diversified Landscaping JV Land Clearing Valley Concrete Placing Coffman Specialties Alcorn Fence Coral Construction Sudhakar Company Dywidag Systems Highlight Electric Regional Steel
3-C	C07174	Riverside Construction Co. <i>Dan Ennis</i>	A.C. Dike Alcorn Fence Co. American Steel Placer Avar Construction CTM Construction Foundation Pile Inc. Harber Companies High Light Electric Matich Corp. Pavement Recycling Sudhakar Company Ulmer Industries

Item No.	Contract No.	Principals & Agents	Subcontractors
4	08-200	Vandermost Consulting Services, Inc. <i>Julie Vandermost</i>	PCR Services Corporation Environ International Corporation

***Financial Impact:*** This item has no direct impact on the SANBAG budget.

***Reviewed By:*** This item is prepared monthly for review by SANBAG Board and Committee members.

**AGENDA ITEM 2**  
**MAJOR PROJECTS POLICY COMMITTEE ATTENDANCE RECORD – 2008**

Name	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Paul Eaton</b> City of Montclair	X	X		X	X		X	X		X	X	
<b>John Pomierski</b> City of Upland	X	X	X	X	X	X		X	X	X	X	
<b>Paul Biane</b> Board of Supervisors	X	X	X		X	X						
<b>Kelly Chastain</b> City of Colton	X	X	X	X	X		X	X	X	X	X	
<b>Robert Christman</b> City of Loma Linda	X	X	X	X	X	X						
<b>Rhodes "Dusty" Rigsby</b> City of Loma Linda							X	X	X	X	X	
<b>Bea Cortes</b> City of Grand Terrace	X	X	X	X	X	X		X	X	X	X	
<b>Pat Gilbreath</b> City of Redlands	X	X		X	X	X	X	X		X	X	
<b>Josie Gonzales</b> Board of Supervisors	X		X	X		X	X			X	X	
<b>Dennis Hansberger</b> Board of Supervisors		X	X	X		X	X		X	X	X	
<b>Larry McCallon</b> City of Highland		X	X		X		X		X	X		
<b>Patrick Morris</b> City of San Bernardino		X	X	X	X	X		X		X	X	
<b>Gwenn Norton-Perry</b> City of Chino Hills				X								
<b>Mark Nuaimi</b> City of Fontana	X	X	X	X	X	X	X	X	X	X	X	

X = Member attended meeting.

\* = Alternate member attended meeting.

Empty box = Member did not attend meeting

Crossed out box = Not a member at the time.

AGENDA ITEM 2  
MAJOR PROJECTS POLICY COMMITTEE ATTENDANCE RECORD – 2008

Name	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Gary Ovitt</b> Board of Supervisors				X	X		X		X			
<b>Dick Riddell</b> City of Yucaipa	X	X	X	X	X	X	X	X		X	X	
<b>Grace Vargas</b> City of Rialto	X				X	X	X	X		X	X	
<b>Paul Leon</b> City of Ontario	X	X		X	X	X	X	X	X	X	X	
<b>Diane Williams</b> City of Rancho Cucamonga	X		X	X	X	X	X	X	X	X	X	
<b>Dennis Yates</b> City of Chino	X	X	X			X	X	X	X	X	X	

## *Minute Action*

AGENDA ITEM: 3

**Date:** December 11, 2008

**Subject:** Construction Change Orders to on-going SANBAG Construction Contracts with Atkinson Contractors LP, Atkinson Contractors/MCM JV, and Riverside Construction Co.

**Recommendation:**\* Review and ratify change orders.

**Background:** Of SANBAG's fourteen on-going construction contracts, three of the contracts have had construction change orders (CCO's) approved since the last Major Projects Committee meeting. The CCO's are listed below:

- A. CN 05-014 with Atkinson Contractors, LP for construction of the SR-210 Segments 9/10/11 Mainline project: CCO No. 101 (\$60,000.00 increase to compensate subcontractor, High Light Electric, for overhead costs due to an extended contract time period, from April 17, 2007 through the extended contract completion date of February 26, 2008).
- B. CN 05-005 with Atkinson Contractors/MCM JV for construction of the SR-210 Segment 11 Early project: CCO No. 49 (\$19,500.00 increase to compensate subcontractor, High Light Electric, for overhead costs due to an extended contract time period, from October 1, 2007 through the extended contract completion date of June 23,

*Approved*  
*Major Projects Committee*

*Date:* December 11, 2008

*Moved:* *Second:*

*In Favor:* *Opposed:* *Abstained:*

*Witnessed:* \_\_\_\_\_

2008); and CCO No. 50 (\$12,367.92 increase to provide full settlement to subcontractor, Calmex Engineering, for additional mobilization and labor escalation costs incurred for work performed several months after the original contract completion date of April 28, 2008).

- C. CN C07174 with Riverside Construction Co. for construction of the I-10 Live Oak Canyon Road bridge project: CCO No. 12 (\$22,923.25 increase to install additional metal beam guard railing, terminal systems, transitional railings and anchor blocks at the westbound exit and entrance ramps, upgrade the eastbound I-10 mainline metal beam guard railing system, and delete the metal beam guard railing system on the northbound Live Oak Canyon Road); CCO No. 13, Supplement 1 (\$25,000.00 increase to provide an adjustment of compensation for the fluctuation in price of Asphalt Concrete, in accordance with the requirements listed in Section 5-1.21, "Compensation Adjustments for Price Index Fluctuations", of the Contract Special Provisions); CCO No. 16 (\$3,198.37 increase to furnish a roadside sign, overhead sign panels and mounting hardware due to Caltrans no longer providing State-Furnished sign panels for roadside and overhead signs); and CCO No. 18 (\$4,174.00 increase to revise the Stage 4A Traffic Handling Plan, increasing the cost for temporary pavement delineation and temporary crash cushion module bid items).

**Financial Impact:** This item imposes no financial impact, as all CCOs are within previously approved contingency amounts. TN 82409000 and TN 84309000.

**Reviewed By:** This item will be reviewed by the Major Projects Committee on December 11, 2008.

**Responsible Staff:** Garry Cohoe, Director of Freeway Construction

**San Bernardino Associated Governments**  
**CONTRACT CHANGE ORDER and CONTINGENCY BALANCE LOG**

SEGMENTS 9, 10, 11 MAINLINE  
 Contract No. 05-014

(Updated: 11/26/2008)

CCO NO.	DESCRIPTION (S) = With Supplemental \$	PAY MTD	TIME EXT.	CCO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CT/HWA Concurrence TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/REMARKS		
*CONTINGENCY & SUPPLEMENTAL WORK BUDGET >>>															
\$11,062,039.52															
Contract Bid Amount >>> \$93,383,665.18															
1	MAINTAIN ROADWAY AND TRAFFIC CONTROL ...	EWFA	0	\$45,000.00				1/27/05	1/27/05	2/2/05	1/28/05	5/20/05	2/4/05	2/10/05	Approved & Implemented
(S)				\$45,000.00	0.05%	\$45,000.00	\$ 11,017,039.52		2/10/05	<< Approved Copies			2/8/05		
1	ADDITIONAL FUNDS FOR CCO 1	EWFA	0	\$45,000.00				6/24/05	n/a	n/a	n/a	n/a	6/30/05	7/6/05	Approved & Implemented
S1				\$45,000.00	0.05%	\$90,000.00	\$ 10,972,039.52		7/6/05	<< Approved Copies					
1	ADDITIONAL FUNDS FOR CCO 1	EWFA	0	\$100,000.00				10/12/05	11/8/05	N/A	4/5/06	4/5/06	10/12/05	10/12/05	Approved & Implemented
S2				\$100,000.00	0.10%	\$190,000.00	\$ 10,872,039.52		11/8/05	<< Approved Copies (Follow Up)					
1	ADDITIONAL FUNDS FOR CCO 1	EWFA	0	\$115,000.00				3/30/06	N/A	N/A	4/5/06	7/21/06	4/3/06	4/5/06	Approved & Implemented
S3				\$115,000.00	0.12%	\$305,000.00	\$ 10,757,039.52		4/5/06	<< Approved Copies					
1	ADDITIONAL FUNDS FOR CCO 1	EWFA	0	\$130,000.00				11/1/06	N/A	N/A	11/3/06		11/1/06	11/7/06	Approved & Implemented
S4				\$130,000.00	0.13%	\$435,000.00	\$ 10,627,039.52		11/7/06	<< Approved Copies					
1	ADDITIONAL FUNDS FOR CCO 1 THRU 1-S4	EWFA	0	\$150,000.00				5/11/07	N/A	N/A	5/14/07		5/14/07	5/23/07	Approved & Implemented
S5				\$150,000.00	0.15%	\$585,000.00	\$ 10,477,039.52		5/23/07	<< Approved Copies					
1	ADDITIONAL FUNDS	EWFA	0	\$150,000.00				1/8/08	N/A	N/A	2/27/08		1/8/08	1/10/08	Approved & Implemented
S6				\$150,000.00	0.15%	\$735,000.00	\$ 10,327,039.52		1/10/08	<< Approved Copies					
2	MAINTAIN EXISTING AND TEMPORARY ELECTRICAL SYSTEM	EWFA	0	\$50,000.00				1/27/05	1/27/05	2/2/05	1/28/05	5/20/05	2/4/05	2/10/05	Approved & Implemented
S1				\$50,000.00	0.05%	\$785,000.00	\$ 10,277,039.52		2/10/05	<< Approved Copies					
2	ADDITIONAL FUNDS	EWFA	0	\$65,000.00				10/27/05	N/A	N/A	Follow Up Request	6/28/06	10/27/05	11/21/05	Approved & Implemented
S1				\$65,000.00	0.07%	\$850,000.00	\$ 10,212,039.52		11/21/05	<< Approved Copies					
2	ADDITIONAL FUNDS	EWFA	0	\$150,000.00				1/11/08	N/A	N/A	2/27/08		1/11/08	1/23/08	Approved & Implemented
S2				\$150,000.00	0.15%	\$1,000,000.00	\$ 10,062,039.52		1/23/08	<< Approved Copies					
3	FEDERAL APPRENTICESHIP TRAINING	ACUP	0	\$48,920.00				2/2/05	2/2/05	2/15/05	2/1/05	5/20/05	2/15/05	2/17/05	Approved & Implemented
(S)				\$48,920.00	0.05%	\$1,049,920.00	\$ 10,012,119.52		2/17/05	<< Approved Copies					
4	ACACIA CUL-DE-SAC	EWFA	0	\$5,000.00				3/4/05	3/18/05	3/22/05	3/7/05	5/20/05	3/22/05	3/29/05	Approved & Implemented
S1				\$33,149.00											
5	CUT, TRIM, REMOVE & DISPOSE OLEANDERS & MISC. SHRUBS ALONG ...	EWFA	0	\$35,000.00				2/7/05	2/8/05	2/15/05	2/8/05	5/20/05	2/15/05	2/17/05	Approved & Implemented
S1				\$35,000.00	0.04%	\$1,084,969.00	\$ 9,973,970.52		3/29/05	<< Approved Copies					
5	ADDITIONAL FUNDS	EWFA	0	\$35,000.00				4/17/06	N/A	N/A	4/19/06		4/17/06	4/19/06	Approved & Implemented
S1				\$35,000.00	0.04%	\$1,123,069.00	\$ 9,938,970.52		2/17/05	<< Approved Copies					
6	STRIPING PLANS FOR HIGHLAND DETOUR	EWFA	0	\$16,000.00				3/4/05	3/16/05	3/22/05	3/7/05	5/20/05	3/22/05	3/29/05	Approved & Implemented
S1				\$16,000.00	0.03%	\$31,000.00	\$ 9,869,970.52		3/29/05	<< Approved Copies					
7	REVISED PLAN SHEETS (CLARIFICATIONS)	NCNC	0	\$0.00				2/15/05	2/17/05	3/8/05	2/18/05	5/20/05	3/8/05	3/16/05	Approved & Implemented
S1				\$0.00	0.00%	\$1,192,069.00	\$ 9,869,970.52		3/16/05	<< Approved Copies					



San Bernardino Associated Governments  
CONTRACT CHANGE ORDER AND CONTINGENCY BALANCE LOG

(Updated: 11/26/2008)

CCO NO.	DESCRIPTION (S) - With Supplemental \$	PAY MTD	TIME EXT.	CCO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CTFHW Concurrence TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/ REMARKS
8	MAN-MADE BURIED OBJECTS	EWFA	0	\$30,000.00				3/7/05	3/18/05 3/22/05	3/18/05 5/20/05	3/28/05 3/28/05	3/29/05	Approved & Implemented
8 S1	ADDITIONAL FUNDS	EWFA	0	\$30,000.00	0.03%	\$1,222,069.00	\$ 9,639,970.52	5/25/05	3/28/05 << Approved Copies				
8 S2	ADDITIONAL FUNDS	EWFA	0	\$40,000.00	0.05%	\$1,267,069.00	\$ 9,794,970.52	11/21/05	5/31/05 N/A Follow Up Request 6/23/06 7/5/06				Approved & Implemented
9	MAINTAIN UTILITY FACILITIES	EWFA	0	\$30,000.00				3/7/05	3/18/05 3/22/05	3/18/05 5/20/05	3/28/05 3/28/05	3/29/05	Approved & Implemented
9 S1	ADDITIONAL FUNDS	EWFA	0	\$40,000.00	0.03%	\$1,337,069.00	\$ 9,724,970.52	9/26/05	3/28/05 << Approved Copies				Approved & Implemented
9 S2	ADDITIONAL FUNDS	EWFA	0	\$45,000.00	0.04%	\$1,377,069.00	\$ 9,684,970.52	7/18/06	9/28/05 N/A 9/25/06				Approved & Implemented (Note: Rec'd from HL 10/2/06)
10	REMOVE TEMPORARY LIGHTING ALONG HIGHLAND	EWFA	0	\$30,000.00	0.05%	\$1,422,069.00	\$ 9,639,970.52	3/21/05	3/22/05 3/28/05 3/22/05 & Email & Copies				Approved & Implemented
11	GRAFFITI REMOVAL	EWFA	0	\$10,000.00	0.03%	\$1,452,069.00	\$ 9,609,970.52	3/31/05	3/31/05 << Approved Copies				Approved & Implemented
12	REVISED DRAINAGE PLANS - SEGMENT 11	ITEM	0	\$53,410.40	0.01%	\$1,462,069.00	\$ 9,599,970.52	4/7/05	4/6/05 << Approved Copies				Approved & Implemented
13	ADJUSTMENT TO VARIOUS ELECTRICAL BID ITEMS	ACLS	0	\$5,784.13	0.00%	\$1,525,479.40	\$ 9,536,560.12	8/9/06	5/18/05 << Approved Copies Will Not Sign 4/10/07				Approved & Implemented (Processed Unilateral)
13 S1	ADDITIONAL ADJUSTMENT TO VARIOUS ELECTRICAL BID ITEMS (Oct. 2006 - Oct. 2007)	ACLS	0	\$64,108.06	0.01%	\$1,531,263.53	\$ 9,530,775.99	10/22/07	4/16/07 << Approved Copies				Approved & Implemented
14	ADDITIONAL BNSF INSURANCE COVERAGE	ACLS	0	\$20,152.67	0.00%	\$1,595,371.59	\$ 9,466,667.93	5/27/05	1/10/08 << Approved Copies				Approved & Implemented
15	ELECTRICAL SERVICE CONNECTION FEES	EWFA	0	\$30,000.00	0.02%	\$1,615,524.26	\$ 9,446,515.26	5/3/05	7/6/05 << Approved Copies				Approved & Implemented
15 S1	ADDITIONAL FUNDS TO CCO 15 (ELECTRICAL SERVICE CONNECTION)	EWFA	0	\$150,000.00	0.15%	\$1,795,524.26	\$ 9,266,515.26	7/15/05	5/16/07 << Approved Copies				Approved & Implemented
16	MODIFY VULCAN EAST DRIVEWAY	EWFA	0	\$15,000.00	0.02%	\$1,810,524.26	\$ 9,251,515.26	9/21/05	7/21/05 << Approved Copies				Approved & Implemented
16 S1	ADDITIONAL FUNDS	EWFA	0	\$15,000.00				12/7/05	8/10/05 << Approved Copies				Approved & Implemented
16 S2	ADDITIONAL FUNDS	EWFA	0	\$30,000.00	0.03%	\$1,825,524.26	\$ 9,236,515.26	12/7/05	9/26/05 << Approved Copies				Approved & Implemented
16 S2	ADDITIONAL FUNDS	EWFA	0	\$30,000.00	0.03%	\$1,855,524.26	\$ 9,206,515.26	12/13/05	N/A 6/23/06 << Approved Copies				Approved & Implemented

CCO NO.	DESCRIPTION (S) = With Supplemental \$	PAY MTD	TIME EXT.	CCO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CTI/HWA Concurrence TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/ REMARKS
17 (S)	SWPPP MAINTENANCE SHARING	EWFA	0	\$40,000.00				5/3/05	5/3/05	5/17/05	5/9/05	5/18/05	Approved & Implemented
17 S1	ADDITIONAL FUNDS TO CCO 17 (SWPPP MAINTENANCE)	EWFA	0	\$80,000.00	0.04%	\$1,895,524.26	\$ 9,166,515.26	5/11/07	N/A	5/14/07	5/16/07	5/15/07	Approved & Implemented
18	REVISION TO N LINE PROFILE	NCNC	0	\$0.00	0.08%	\$1,975,524.26	\$ 9,086,515.26	5/17/05	5/16/07	5/26/05	6/3/05	6/2/05	Approved & Implemented
19	ILLICIT DUMPING	EWFA	0	\$30,000.00	0.00%	\$1,975,524.26	\$ 9,086,515.26	4/15/05	6/6/05	6/10/05	6/13/05	6/15/05	Approved & Implemented
19 S1	ADDITIONAL FUNDS TO CCO 19 (ILLICIT DUMPING)	EWFA	0	\$60,000.00	0.03%	\$2,005,524.26	\$ 9,056,515.26	5/11/07	N/A	5/14/07	5/16/07	5/15/07	Approved & Implemented
20	AYALA PIPE EXTENSION	EWFA	0	\$15,000.00	0.06%	\$2,065,524.26	\$ 8,996,515.26	5/27/05	6/3/05	6/2/05	6/9/05	6/15/05	Approved & Implemented
21	SBC/CD MAINTENANCE TURN-AROUND- SEGMENT 9	EWFA	0	\$15,000.00	0.02%	\$2,080,524.26	\$ 8,981,515.26	7/14/05	7/15/05	7/15/05	7/22/05	7/26/05	Approved & Implemented
22	PROVIDE PEPPER AVE ACCESS - Segment 10	ITEM	0	\$15,000.00	0.02%	\$2,095,524.26	\$ 8,966,515.26	5/23/05	6/17/05	5/26/05	6/17/05	6/23/05	Approved & Implemented
22 S1	ADDITIONAL FUNDS	EWFA	0	\$1,331.36	0.01%	\$2,106,855.62	\$ 8,955,183.90	7/11/05	8/22/05	9/8/05	9/8/05	9/19/05	Approved & Implemented
23	DRAINAGE DETAILS & INCREASED PIPE SIZES IN SEGMENT 9	ITEM	0	\$7,446.00	0.00%	\$2,108,855.62	\$ 8,953,183.90	8/18/05	9/19/05	9/19/05	9/19/05	9/19/05	Approved & Implemented
24	SEGMENT 11 DRAINAGE REVISION	ITEM	0	\$12,852.80	0.01%	\$2,121,708.42	\$ 8,945,737.90	8/18/05	9/19/05	9/19/05	9/19/05	9/19/05	Approved & Implemented
25	ADDITIONAL DRAINAGE WORK / MODIFY NEW & EXISTING DRAINAGE FACILITIES	EWFA	0	\$30,000.00	0.02%	\$2,131,654.42	\$ 8,930,385.10	6/16/05	6/17/05	6/17/05	6/17/05	6/17/05	Approved & Implemented
25 S1	ADDITIONAL FUNDS	EWFA	0	\$115,000.00	0.03%	\$2,161,654.42	\$ 8,900,385.10	7/11/07	N/A	9/13/06	9/13/06	9/14/06	Approved & Implemented
25 S2	ADDITIONAL FUNDS TO CCO 25 & CCO 25S1 (ADD'L DRAINAGE WORK)	EWFA	0	\$150,000.00	0.12%	\$2,276,654.42	\$ 8,785,385.10	5/11/07	N/A	6/5/07	5/14/07	6/11/07	Approved & Implemented
25 S3	ADDITIONAL FUNDS	EWFA	0	\$110,000.00	0.15%	\$2,426,654.42	\$ 8,635,385.10	1/11/08	N/A	2/27/08	1/11/08	1/23/08	Approved & Implemented
26	MODIFICATIONS TO THE INTERSECTIONS OF LILAC/CASUALIA AND LILAC/TAHOE	EWFA	0	\$55,000.00	0.11%	\$2,536,654.42	\$ 8,525,385.10	10/28/05	11/22/05	11/22/05	12/7/05	12/7/05	Approved & Implemented
				\$55,000.00	0.06%	\$2,591,654.42	\$8,470,385.10						

## CONTRACT CHANGE ORDER and CONTINGENCY BALANCE LOG

(Updated: 11/26/2008)

CCO NO.	DESCRIPTION (S) - With Supplemental \$	PAY MTD	TIME EXT.	CCO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CT/HWA Concurrence TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/ REMARKS
27	SBCFCD MAINTENANCE TURN-AROUND- SEGMENT 11	EWFA	0	\$10,000.00			2nd Issuance >>>	7/18/05	7/29/05	12/1/05	12/16/05	12/7/05	Approved & Implemented
27 S1	ADDITIONAL FUNDS	EWFA	0	\$10,000.00	0.01%	\$2,601,654.42	\$ 8,460,385.10	12/1/05	12/1/05	<< Approved Copies			
28	SEGMENT 10 BRIDGE WELDED STEEL CASING PAYMENT	EWFA	0	\$45,000.00				5/9/06	N/A	N/A	6/26/06	6/26/06	Approved & Implemented
28 S1		EWFA	0	\$45,000.00	0.05%	\$2,646,654.42	\$ 8,415,385.10	12/1/05	12/1/05	<< Approved Copies			
29	SEGMENT 10 EARLY PUNCHLIST ITEMS @ RIVERSIDE AND EASTON	EWFA	0	\$52,332.24				12/1/05	12/1/05	<< Approved Copies			
29 S1		EWFA	0	\$52,332.24	0.05%	\$2,699,586.66	\$ 8,362,452.86	12/1/05	12/1/05	<< Approved Copies			
30	SEGMENT 9 & 10 EARLY SOUNDWALL COMPLETION	ITEM	0	\$40,000.00				4/7/06	4/14/06	5/3/06	4/13/06	5/8/06	Approved & Implemented
30 S1		EWFA	0	\$40,000.00				12/1/05	12/1/05	<< Approved Copies			
31	MSE WALL CHANGE	ITEM	DEF	\$30,200.01	0.03%	\$2,729,786.67	\$ 8,332,252.85	2/28/06	4/3/06	3/4/06	3/4/06	4/17/06	Approved & Implemented
31 S1		EWFA	0	\$30,200.01	0.03%	\$2,729,786.67	\$ 8,332,252.85	2/28/06	4/3/06	3/4/06	3/4/06	4/17/06	Approved & Implemented
32	MSE WALL ADDITIONAL CHANGES	ITEM	DEF	\$26,897.40				8/15/05	9/14/05	8/4/06	9/4/06	10/7/05	Approved & Implemented
32 S1		EWFA	0	\$26,897.40	0.05%	\$2,876,684.07	\$ 8,185,355.45	8/15/05	9/14/05	8/4/06	9/4/06	10/7/05	Approved & Implemented
33	SEG 10 EARLY PUNCHLIST: RELOC WWD & SBC UTILITIES @ RIVERSIDE AND GALWAY INTER.	ITEM	0	\$100,000.00	0.02%	\$2,974,762.07	\$ 8,087,277.45	3/24/06	4/11/06	3/29/06	3/24/06	4/19/06	Approved & Implemented
33 S1		EWFA	0	\$100,000.00	0.06%	\$3,038,261.42	\$ 8,023,778.10	6/8/06	6/23/06	7/5/06	6/22/06	6/30/06	Approved & Implemented
34	INTERSECTION SIGNALIZATION & DRIVEWAY DESIGN	ITEM	DEF	\$45,250.00				7/14/06	7/14/06	<< Approved Copies			
34 S1		EWFA	0	\$45,250.00	0.10%	\$3,233,511.42	\$ 7,828,528.10	8/31/07	9/11/07	11/27/07	12/27/07	12/19/07	Approved & Implemented
35	ADDITIONAL FUNDS	ITEM	0	\$150,000.00				3/3/08	N/A	N/A	3/6/08	3/6/08	Approved & Implemented
35 S1		EWFA	0	\$150,000.00	0.15%	\$3,383,511.42	\$ 7,678,528.10	3/20/06	3/21/06	5/3/06	3/21/06	4/6/06	Approved & Implemented
36	REVISE FIBER OPTIC CONDUIT SYSTEM 103C IN SEGMENTS 9 & 11	ITEM	0	\$5,500.00				3/21/06	4/19/06	5/3/06	4/19/06	4/27/06	Approved & Implemented
36 S1		EWFA	0	\$5,500.00	0.14%	\$3,522,616.36	\$ 7,539,423.16	3/21/06	4/19/06	5/3/06	4/19/06	4/27/06	Approved & Implemented
37	DRAINAGE SYSTEM 5A ALIGNMENT MODIFICATION SEG 10	ITEM	0	\$115,920.00				3/27/06	1/10/07	1/31/07	3/29/06	2/5/07	Approved & Implemented
37 S1		EWFA	0	\$115,920.00	0.03%	\$3,692,360.70	\$ 7,369,678.82	9/15/05	9/16/05	9/22/05	9/16/05	9/20/05	Approved & Implemented
38	ADD WB AUXILIARY LANE & SIGN STRUCTURE CHANGES	ITEM	0	\$45,000.00				5/11/07	N/A	N/A	5/14/07	5/22/07	Approved & Implemented
38 S1		EWFA	0	\$45,000.00	0.05%	\$3,737,360.70	\$ 7,324,678.82	5/11/07	N/A	N/A	5/14/07	5/22/07	Approved & Implemented
39	PARTIAL OPENING OF 210 FWY - SIERRA TO ADLER	ITEM	0	\$45,000.00				3/5/08	N/A	N/A	3/5/08	3/6/08	Approved & Implemented
39 S1		EWFA	0	\$45,000.00	0.11%	\$3,872,360.70	\$ 7,189,678.82	3/5/08	N/A	N/A	3/5/08	3/6/08	Approved & Implemented

San Bernardino Associated Governments  
CONTRACT CHANGE ORDER and CONTINGENCY BALANCE LOG

(Updated: 11/26/2008)

CCO NO.	DESCRIPTION (S) = With Supplemental \$	PAY MTD	TIME EXT.	CCO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CT/FHWA Concurrence TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/ REMARKS
37	MBGR PER 2004 STANDARD SPECS	NCNC	0	\$0.00					1/19/06 4/3/06	1/19/06 1/27/06	3/19/06 4/5/06	4/5/06	Approved & Implemented
37 S1	MBGR ANCHOR BLOCK AT TRANSITION	EWFA	DEF	\$70,000.00	0.00%	\$3,872,360.70	\$ 7,189,678.82	5/10/07	4/5/06 5/14/07	5/14/07 5/14/07	5/14/07 6/18/07	6/18/07	Approved & Implemented
38	CACTUS STREET MODIFICATIONS	EWFA ITEM	0	\$20,000.00	0.07%	\$3,942,360.70	\$ 7,119,678.82	2/21/06	3/13/06 4/3/06	3/13/06 4/6/06	3/13/06 4/5/06	4/5/06	Approved & Implemented
38 S1	ADDITIONAL FUNDS	EWFA	0	\$40,000.00	0.08%	\$4,020,365.48	\$ 7,041,674.04	5/11/07	4/5/06 N/A	5/30/07 5/30/07	5/14/07 5/30/07	5/30/07	Approved & Implemented
39	PEDESTRIAN OPENINGS - 27TH & CALIFORNIA	ACLS	0	\$6,559.08	0.04%	\$4,060,365.48	\$ 7,001,674.04	10/19/05	10/25/05 11/14/05	10/25/05 10/30/05	10/19/05 11/21/05	11/21/05	Approved & Implemented
40	HIGHLAND / EASTON PROFILE REVISION	ITEM EWFA	0	\$4,547.58	0.01%	\$4,066,924.56	\$ 6,995,114.96	11/15/05	11/17/06 2/17/06	11/17/05 11/20/05	11/17/06 3/1/06	2/28/06	Approved & Implemented
40 S1	CITY OF RIALTO WATERLINE RELOCATION ON EASTON	EWLS	0	\$87,492.15	0.01%	\$4,076,472.14	\$ 6,985,567.38	3/17/06	3/23/06 5/3/06	3/27/06 4/6/06	3/17/06 5/9/06	5/8/06	Approved & Implemented
40 S2	FIRE DEPARTMENT BLOCK WALL AND IRRIGATION	EWFA	0	\$40,000.00	0.09%	\$4,163,964.29	\$ 6,898,075.23	8/22/06	5/9/06 N/A	9/29/06 9/29/06	8/22/06 9/13/06	10/2/06	Approved & Implemented
41	INCLUDE FIBER OPTIC AS MOH	NCNC	0	\$0.00	0.04%	\$4,203,964.29	\$ 6,858,075.23	9/27/05	10/2/06 9/28/05	9/28/05 11/8/05	9/28/05 9/28/05	9/28/05	Approved & Implemented
42	DELETE PORTIONS OF IRRIGATION CROSSOVERS SEG 9 AND EDGE DRAIN SEG 10	ITEM	0	\$24,050.00	0.00%	\$4,203,964.29	\$ 6,858,075.23	10/28/05	11/15/05 11/30/05	11/15/05 11/17/05	10/28/05 11/30/05	1/8/06	Approved & Implemented
43	CACTUS CHANNEL BASIN EROSION CONTROL FOR SBQCD	EWAP	0	\$103,227.83	-0.02%	\$4,179,914.29	\$ 6,882,125.23	5/43/06	1/9/06 6/23/06	6/23/06 7/24/06	5/43/06 6/29/06	7/24/06	Approved & Implemented
44	DELETE QC/QA FOR ASPHALT CONCRETE	ACUP	0	\$74,103.15	0.10%	\$4,283,142.12	\$ 6,778,897.40	5/25/06	6/23/06 6/28/06	6/28/06 12/20/05	6/29/06 3/16/06	3/15/06	Approved & Implemented
45	SIGN STRUCTURE SPECS CHANGE	ITEM EWAP	0	\$137,897.10	-0.07%	\$4,209,038.97	\$ 6,853,000.55	11/28/05	3/16/06 12/24/05	12/24/05 3/16/06	11/28/05 3/16/06	3/2/06	Approved & Implemented
46	RETAINING WALL CONCRETE GUTTERS	ACUP	0	\$48,307.00	0.74%	\$4,941,178.87	\$ 6,120,860.65	5/31/06	6/1/06 6/14/06	6/1/06 6/21/06	5/31/06 6/14/06	6/25/06	Approved & Implemented
47	REVISIONS TO DRAINAGE SYSTEM 7- SEG 9	EWFA ITEM	0	\$30,584.00	0.05%	\$4,989,485.87	\$ 6,072,553.65	7/17/06	10/19/06 12/1/06	12/1/06 7/17/06	10/19/06 12/1/06	12/1/06	Approved & Implemented
48	CAJON OH BENT 2 ALTERNATIVE PILE	ITEM EWFA	0	\$70,560.00	0.74%	\$5,720,069.87	\$ 5,341,969.65	3/7/06	3/8/06 4/25/06	3/8/06 4/6/06	3/7/06 4/25/06	5/3/06	Approved & Implemented
49	EXTEND EXISTING ADAMS ST. STORM DRAIN (OASIS) TO EAST OF UPRR RAILWAY	ITEM	0	\$22,308.00	0.02%	\$5,740,164.11	\$ 5,321,875.41	6/19/06	6/23/06 6/30/06	6/23/06 6/23/06	6/19/06 6/23/06	7/14/06	Approved & Implemented

COO NO.	DESCRIPTION (S) - With Supplemental \$	PAY MTD	TIME EXT.	COO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CI/HWA Concurrence TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/ REMARKS
50	CACTUS SWITCH AND OUTLET STRUCTURE (CANGELED)	ITEM		\$0.00	0.00%	\$5,770,472.00	\$ 5,289,567.41		<< Approved Copies				CANGELED WORK REMOVED FROM COO NO. 55
51	SLOPE PAVING - PEPPER, LILAC & 27TH	ITEM EWFA	0	\$165,976.00 \$5,000.00				10/22/06 12/20/06	10/41/06 12/27/06	10/11/06 11/9/07	10/22/06 12/27/06	1/22/07	Approved & Implemented
52	LOCAL STREET SIGNS- METAL POSTS IN LIEU OF WOOD	ACUP	0	\$170,976.00 \$1,328.25	0.17%	\$5,933,448.11	\$ 5,128,591.41	6/1/06	1/22/07 6/2/06	6/13/06	1/9/07 6/4/06	6/26/06	Approved & Implemented
53	SOUNDWALL MASONRY BLOCK SPEC CHANGE	NCNC	0	\$1,328.25 \$0.00	0.00%	\$5,934,776.36	\$ 5,127,263.16	5/11/06	6/26/06 5/16/06	<< Approved Copies	5/4/06 5/19/06	5/23/06	Approved & Implemented
53 S1	SOUNDWALL MASONRY BLOCK SPEC CHANGE ON BRIDGE STRUCTURES	NCNC	0	\$0.00	0.00%	\$5,934,776.36	\$ 5,127,263.16	8/2/06	5/25/06 8/11/06	<< Approved Copies	8/23/06 9/11/06	9/14/06	Approved & Implemented
54	PREPARE SLOPES @ CACTUS CHANNEL FOR EROSION CONTROL	EWAP	0	\$102,760.65 \$102,760.65	0.00%	\$5,934,776.36	\$ 5,127,263.16	5/25/06	6/23/06 7/24/06	6/23/06	6/23/06 7/24/06	7/24/06	Approved & Implemented
55	SEG 9 REPAIR DRAINAGE FACILITY AT SW125N & SEG 10 DS-8F	ITEM ACLS	0	\$75,600.00 \$8,142.01				5/23/06 6/26/06	6/29/06 7/14/06	7/24/06	6/23/06 7/14/06	7/14/06	Approved & Implemented
56	ADJUST. FOR CONCRETE GUTTER IN EXCESS OF 125% EE (SEG 10 & 11)	ACUP ITEM	0	\$83,742.01 -\$41,415.00 \$132,000.00	0.08%	\$6,121,279.02	\$ 4,940,760.50	6/19/06	6/23/06 6/30/06	6/23/06	6/23/06 7/14/06	7/14/06	Approved & Implemented
57	MODIFY DRAINAGE @ LILAC/CASWALLA	ITEM EWFA	0	\$90,585.00 \$30,850.00 \$85,000.00	0.09%	\$6,211,864.02	\$ 4,850,175.50	12/29/06	1/2/07 1/18/07	1/2/07	12/29/06 1/19/07	2/5/07	Approved & Implemented
57 S1	ADDITIONAL FUNDS	EWFA	0	\$115,850.00 \$75,000.00	0.12%	\$6,327,714.02	\$ 4,734,325.50	3/5/08	2/5/07 N/A	<< Approved Copies	3/5/08	3/6/08	Approved & Implemented
58	RETAINING WALL 150 BARRIER CLOSURE	EWLS	0	\$75,000.00 \$2,674.08	0.08%	\$6,402,714.02	\$ 4,659,325.50	6/16/06	3/7/08 6/23/06	<< Approved Copies	6/23/06 7/10/06	7/14/08	Approved & Implemented
59	BIO-SWALES FOR BASINS NO. 4 NO. 15, 16 & 18	ITEM EWFA		\$2,674.08 \$0.00	0.00%	\$6,405,388.10	\$ 4,656,651.42	8/20/07	7/14/06 << Approved Copies		8/20/07		CANGELED WORK TRANSFERRED TO COO NO. 61
60	ELIMINATE PCC DIKE AND SHOULDER BACKING IN SEGMENT 9	ITEM	0	-\$82,208.00			Revised >>>	8/28/06 2/23/07	8/30/06 3/5/07	8/30/06 3/5/07	8/30/06 2/23/07	4/10/07	Approved & Implemented
61	TEMPORARY TRAFFIC SIGNAL AT EASTON/HIGHLAND	EWFA ITEM	0	-\$82,208.00 \$70,000.00 \$276.00	-0.08%	\$6,323,180.10	\$ 4,738,859.42	9/5/06	4/10/07 9/6/06	<< Approved Copies	4/6/07 9/6/06	10/30/06	Approved & Implemented
62	ELIMINATE EDGE DRAIN IN SEGMENT 10	ITEM ACLS	0	\$70,276.00 -\$85,932.00	0.07%	\$6,393,456.10	\$ 4,668,583.42	5/8/07	10/30/06 5/8/07	<< Approved Copies	5/8/07 5/21/07	5/30/07	Approved & Implemented
63	INCREASE IN LCB CEMENT CONTENT	ACLS	0	\$142,145.26				6/21/07	5/30/07 6/25/07	<< Approved Copies	6/25/07 7/11/07	8/8/07	Approved & Implemented
64	ADD WORK FROM STATE STREET STORM DRAIN	EWFA EWUP EWLS	0	\$142,145.26 \$10,000.00 \$1,042,122.36 \$77,152.80	0.14%	\$6,463,142.84	\$ 4,598,896.68	11/30/06	8/8/07 12/4/06	<< Approved Copies	12/4/06 12/14/06	1/22/07	Approved & Implemented
				\$1,129,275.16	1.14%	\$7,592,418.00	\$ 3,469,621.52		1/22/07	<< Approved Copies			



## CONTRACT CHANGE ORDER and CONTINGENCY BALANCE LOG

Contract No. 05-014

(Updated: 11/26/2008)

COO NO.	DESCRIPTION (S) = With Supplemental \$ (G) = CANCELLED	PAY MTD	TIME EXT.	COO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CIFHWA Concurrence TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/REMARKS
65	CONCRETE SPILLWAYS & PARKWAY GULLVERTS (CANCELLED)			\$0.00 \$0.00 \$0.00	0.00%	\$7,592,416.00	\$ 0.469,231.52	12/18/06	12/22/06	12/18/06	12/18/06	12/29/06	CANCELLED WORK Included on COO 05-014
66	JUST IN TIME TRAINING (JITT)	EWLS	0	\$505.00				12/18/06	12/22/06	12/18/06	12/18/06	12/29/06	Approved & Implemented
67	FURNISH STREET AND ROADSIDE SIGN PANELS	EWFA	0	\$505.00 \$7,500.00	0.00%	\$7,592,923.00	\$ 3,469,116.52	12/28/06	1/2/07	1/4/07	1/2/07	4/10/07	Approved & Implemented
68	EASTON SQUARE APARTMENTS ALL WEATHER SURFACING	EWFA	0	\$7,500.00 \$35,000.00	0.01%	\$7,600,423.00	\$ 3,461,616.52	12/13/06	4/10/07	12/20/06	12/20/06	12/29/06	Approved & Implemented
69	AC PRICE INDEX FLUCTUATION (Partial)	ACUP	0	\$308,693.17	0.04%	\$7,635,423.00	\$ 3,426,616.52	4/12/07	1/2/07	4/30/07	4/30/07	9/19/07	Approved & Implemented - Unilateral Approval
69 S1	AC PRICE INDEX FLUCTUATION (Complete)	ACUP	0	\$92,459.51		\$7,944,116.17	\$ 3,117,923.35	2/1/08	2/1/08	(REFUSED TO SIGN)	2/4/08	2/4/08	Approved & Implemented - Unilateral Approval
69 S2	AC PRICE INDEX FLUCTUATION (Complete)	ACUP	0	\$2,459.51 \$14,801.31	0.09%	\$8,036,575.68	\$ 3,025,463.84	2/4/08	2/4/08	2/28/08	2/4/08	10/7/08	Approved & Implemented - Unilateral Approval
70	SBCFCD PUNCH LIST METHACRYLATE	EWFA	0	\$14,801.31 \$75,000.00	0.01%	\$8,051,376.99	\$ 3,010,662.53	12/21/06	12/22/06	12/22/06	12/22/06	12/29/06	Approved & Implemented
71	SSSD REVISIONS AT HIGHLAND/CALIFORNIA	ITEM EWFA EWAP	DEF	\$75,000.00 -\$37,689.32 \$75,000.00 \$145,351.81	0.08%	\$8,126,376.99	\$ 2,995,662.53	4/16/07	1/2/07	4/24/07	4/24/07	9/19/07	Approved & Implemented
71 S1	ADDITIONAL FUNDS	EWFA	DEF	\$182,662.49 \$145,000.00	0.18%	\$8,309,039.48	\$ 2,753,000.04	10/25/07	9/19/07	10/25/07	10/25/07	11/19/07	Approved & Implemented
71 S2	ADDITIONAL FUNDS	EWFA	DEF	\$145,000.00 \$150,000.00	0.15%	\$8,454,039.48	\$ 2,608,000.04	1/14/08	11/19/07	11/19/07	1/14/08	1/23/08	Approved & Implemented
71 S3	TIME ADJUSTMENT	ADJ	117	\$0.00		\$8,604,039.48	\$ 2,458,000.04	1/14/08	1/23/08	1/29/08	1/29/08	2/3/08	Approved & Implemented
72	SEGMENT 10 BRIDGE SIGN ELIMINATION	ITEM EWFA	0	\$0.00 -\$26,235.00 \$2,000.00	0.00%	\$8,604,039.48	\$ 2,458,000.04	12/21/06	1/22/07	1/15/07	1/22/07	1/22/07	Approved & Implemented
73	MUSGOY UNDERPASS TEMPORARY SUPPORT (CANCELLED)	ACFA ACUP	DEF	\$24,235.00 \$0.00 \$0.00	-0.02%	\$8,579,804.48	\$ 2,482,235.04	1/24/07	1/22/07	1/29/07	1/29/07	1/29/07	CANCELLED WORK Deleted from COO 05-014
74	HUB BUILDING ENVIRONMENTAL CONTROLLER	ACLS	0	\$6,505.62				4/27/07	5/1/07	5/1/07	5/1/07	5/15/07	Approved & Implemented
75	SEG 10, DS-8A AND 8E REVISIONS	ITEM	0	\$6,505.62 \$5,543.50	0.01%	\$8,586,310.10	\$ 2,475,729.42	9/14/07	5/16/07	3/20/07	5/16/07	9/11/07	Approved & Implemented - Unilateral Approval
75				\$5,543.50	0.01%	\$8,591,853.60	\$ 2,470,185.92	9/12/07	9/12/07	Approved Copies			

San Bernardino Associated Governments  
CONTRACT CHANGE ORDER and CONTINGENCY BALANCE LOG

(Updated: 11/26/2008)

COO NO.	DESCRIPTION (S) = With Supplemental \$	PAY MTD	TIME EXT.	COO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CTFHW Concurrency TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/REMARKS
76	ISL FIXTURES IN LIEU OF MERCURY VAPOR @ STATE ST UC (Seg. 11 E) BR. MTD SIGNS	EWLS	DEF	\$1,317.15		\$8,593,170.75	\$ 2,468,868.77	3/8/07	3/12/07 3/24/07	3/12/07	3/8/07 3/12/07	3/27/07	Approved & Implemented
77	ELIMINATE MUSCOY UNDERPASS RETROFIT	ITEM	35	\$1,317.15	0.00%	\$8,593,170.75	\$ 2,468,868.77	3/7/07	3/28/07 3/7/07		3/7/07 4/30/07	4/28/07	Approved & Implemented
78	INSTALL 103C ON MIRAMONTE UC	EWFA	DEF	\$594,300.00	-0.05%	\$7,998,870.75	\$ 3,063,168.77	3/8/07	4/30/07 3/28/07	3/12/07	3/8/07 3/28/07	4/10/07	Approved & Implemented
79	SEGMENT 10, MBGR AT WB HIGHLAND OC APPROACH	ITEM EWFA	0	\$15,000.00	0.02%	\$8,013,870.75	\$ 3,048,168.77	3/29/07	4/10/07 3/29/07	5/24/07	3/29/07 5/21/07	5/30/07	Approved & Implemented
80	GROUT ALL PULLBOXES	EWLS EWFA	DEF	\$51,179.00	0.05%	\$8,065,049.75	\$ 2,996,989.77	3/28/07	3/28/07 4/6/07	3/20/07	3/15/07 3/28/07	4/10/07	Approved & Implemented
81	EARLY 11 PUNCHLIST ITEMS	NCNC	0	\$32,975.00	0.03%	\$8,098,024.75	\$ 2,964,014.77	3/16/07	3/20/07 3/26/07	3/20/07	3/16/07 3/26/07	4/2/07	Approved & Implemented
81 S1	EARLY 11 BRIDGE PUNCHLIST ITEMS	EWLS	0	\$10,000.00	0.00%	\$8,098,024.75	\$ 2,964,014.77	3/28/07	4/2/07 3/29/07		3/28/07 4/4/07	4/4/07	Approved & Implemented
82	FRISBEE PARK - ACACIA CUL-DE-SAC DRAINAGE MODIFICATIONS	EWFA	0	\$25,000.00	0.01%	\$8,108,024.75	\$ 2,954,014.77	3/30/07	4/4/07 4/24/07	4/24/07	3/30/07 4/30/07	4/30/07	Approved & Implemented
83	COMPLETE I-210/ SIERRA INTERCHANGE & SOUNDWALL; REMOVE EASTON SILVER RAMP.	EWLS EWFA	DEF	\$44,384.23		\$8,133,024.75	\$ 2,929,014.77	4/26/07	4/30/07 5/18/07	4/30/07	4/26/07 5/21/07	5/29/07	Approved & Implemented
84	MUSCOY UNDERPASS ENGINEERING COSTS AND AC BLOCKOUTS	ITEM ADJ	0	\$305,000.00	0.35%	\$8,482,408.98	\$ 2,579,630.54	8/24/07	5/30/07 8/27/07	8/27/07	8/24/07 8/31/07	9/19/07	* FHWA Request Approved & Implemented
85	SLOPE PAVING @ RIVERSIDE BRIDGE ABUTMENT NO.1	ITEM EWFA	0	\$230,410.17	0.22%	\$8,702,255.15	\$ 2,359,784.37	4/17/07	4/24/07 5/11/07	4/24/07	4/17/07 5/11/07	6/18/07	* FHWA Request Approved & Implemented
86	LILAC NORTH NEW WALLS	EWFA	DEF	\$84,510.00	0.09%	\$8,786,765.15	\$ 2,275,274.37	5/10/07	5/14/07 5/30/07	5/14/07	5/10/07 5/30/07	6/11/07	Approved & Implemented
87	ELIMINATE FIBER OPTIC MAINTENANCE & OPERATIONS TRAINING	ITEM	0	\$32,000.00	0.03%	\$8,818,765.15	\$ 2,243,274.37	5/19/07	5/19/07 5/21/07	5/19/07	5/19/07 5/30/07	6/18/07	Approved & Implemented
88	SEGMENT 11 FLAT WORK	EWFA	DEF	\$46,000.00	-0.05%	\$8,772,765.15	\$ 2,289,274.37	6/15/07	6/19/07 6/26/07	6/19/07	6/15/07 6/27/07	7/2/07	Approved & Implemented
89	SUPPORT THE JUNE 23RD CELEBRATION	EWFA	0	\$20,000.00	0.02%	\$8,792,765.15	\$ 2,269,274.37	5/31/07	6/15/07 6/15/07	6/7/07	5/31/07 6/15/07	6/18/07	Approved & Implemented
90	ADDITIONAL EQUIPMENT FOR HUBITOS CABINET AND ADDITIONAL SPLICING	ACLS	0	\$10,000.00	0.01%	\$8,802,765.15	\$ 2,259,274.37	6/4/07	6/5/07 6/11/07	6/5/07	6/4/07 6/12/07	6/18/07	Approved & Implemented
91	ELECTRICAL INTERCONNECT MARY STATE & CALIFORNIA (CANCELED)	EWFA	DEF	\$79,171.95	0.08%	\$8,881,937.10	\$ 2,180,102.42		6/19/07	Approved Copies			CANCELED WORK INFORMATION ON COO No. 2

**NOTES:**  
\* Includes Supplemental Funds & SANBAG Furnished Materials



**San Bernardino Associated Governments**  
**CONTRACT CHANGE ORDER and CONTINGENCY BALANCE LOG**  
 (Updated: 11/26/2008)

SEGMENT 11 EARLY PROJECT  
 CONTRACT No. 05-005

CCO NO.	DESCRIPTION (S) = With Supplemental \$	PAY MTD	TIME EXT.	CCO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO	FROM	CT / FHWA Concurrent	SANBAG Approval FROM	TO	DATE APPROVED	STATUS/REMARKS
<b>*CONTINGENCY &amp; SUPPLEMENTAL WORK BUDGET &gt;&gt;&gt;</b>															
1	MAINTAIN ROADWAY AND TRAFFIC CONTROL ...	EWFA	0	\$20,000.00				3/29/05	1/31/05	4/4/05	4/4/05	5/20/08	4/4/05	4/5/05	Approved & Implemented
(S)									4/6/05	<< Approved Copies					
1	ADDITIONAL FUNDS	EWFA	0	\$40,000.00	0.06%	\$20,000.00	\$ 3,306,514.00	11/18/05	N/A	N/A	N/A	11/18/05	11/29/05	11/29/05	Approved & Implemented
S1															
1	ADDITIONAL FUNDS	EWFA	0	\$40,000.00	0.13%	\$60,000.00	\$ 3,266,514.00	6/20/08	11/30/05	<< Approved Copies					Approved & Implemented
S2									N/A	N/A			7/14/08	7/14/08	Approved & Implemented
2	MAINTAIN EXISTING AND TEMPORARY ELECTRICAL SYSTEM	EWFA	0	\$20,000.00	0.47%	\$210,000.00	\$ 3,116,514.00	3/29/05	7/14/08	<< Approved Copies					Approved & Implemented
S1									1/31/05	4/4/05	4/4/05	5/16/05	4/4/05	4/5/05	Approved & Implemented
2	ADDITIONAL FUNDS	EWFA	0	\$60,000.00	0.06%	\$230,000.00	\$ 3,096,514.00	12/21/05	4/6/05	<< Approved Copies					Approved & Implemented
S2									N/A	N/A	N/A	12/22/05	1/9/06	1/9/06	Approved & Implemented
2	ADDITIONAL FUNDS	EWFA	0	\$70,000.00	0.19%	\$290,000.00	\$ 3,036,514.00	7/17/06	1/9/06	<< Approved Copies					Approved & Implemented
S3									N/A	N/A	4/21/06	7/24/06	7/24/06	7/24/06	Approved & Implemented
3	FEDERAL APPRENTICESHIP TRAINING	ACUP	0	\$14,400.00	0.47%	\$510,000.00	\$ 2,816,514.00	4/6/05	7/14/08	<< Approved Copies					Approved & Implemented
(S)									4/7/05	4/11/05	4/20/05	5/16/05	4/11/05	4/21/05	Approved & Implemented
4	REMOVE ADDITIONAL TREES & CLEAR / GRUB TO FACILITATE UTILITY RELOCATION	EWFA	0	\$15,000.00	0.05%	\$524,400.00	\$ 2,802,114.00	4/6/05	4/21/05	<< Approved Copies					Approved & Implemented
S1									4/7/05	4/11/05	4/20/05	5/16/05	4/11/05	4/21/05	Approved & Implemented
4	ADDITIONAL FUNDS	EWFA	0	\$15,000.00	0.05%	\$539,400.00	\$ 2,787,114.00	7/16/05	4/21/05	<< Approved Copies					Approved & Implemented
S1									N/A	N/A	N/A	N/A	7/25/05	7/26/05	Approved & Implemented
5	SWPPP MAINTENANCE	EWFA	0	\$40,000.00	0.05%	\$594,400.00	\$ 2,772,114.00	5/9/05	7/27/05	<< Approved Copies					Approved & Implemented
(S)									5/9/05	5/11/05	5/17/05	5/18/05	5/11/05	5/17/05	Approved & Implemented
6	MAINTAIN EXISTING UTILITY FACILITIES	EWFA	0	\$15,000.00	0.13%	\$594,400.00	\$ 2,732,114.00	8/11/05	8/17/05	9/14/05	8/42/05	9/15/06	9/15/05	9/19/05	Approved & Implemented
S1									9/19/05	<< Approved Copies					Approved & Implemented
6	ADDITIONAL FUNDS	EWFA	0	\$85,000.00	0.27%	\$694,400.00	\$ 2,632,114.00	10/14/08	N/A	N/A	N/A	N/A	10/25/05	10/25/05	Approved & Implemented
S1									10/25/05	<< Approved Copies					Approved & Implemented
7	HIGHLAND-DELMANN WATER MADISON DRIVEWAY	EWFA	0	\$4,200.00	0.06%	\$714,400.00	\$ 2,612,114.00	4/27/06	4/4/06	5/25/06	5/12/06	2/7/06	4/27/06	4/27/06	Approved & Implemented
S1									5/25/06	5/25/06	5/25/06	5/25/06	5/25/06	5/25/06	Approved & Implemented
8	CONFINED SPACE ATTENDANT	EWFA	0	\$10,000.00	0.03%	\$724,400.00	\$ 2,602,114.00	11/21/05	6/6/05	8/10/05	8/10/05	6/10/05	6/15/05	6/15/05	Approved & Implemented
S1									8/10/05	8/10/05	8/10/05	8/10/05	8/10/05	8/10/05	Approved & Implemented
8	ADDITIONAL FUNDS	EWFA	0	\$20,000.00	0.06%	\$744,400.00	\$ 2,582,114.00	7/19/05	N/A	N/A	N/A	N/A	11/21/05	11/29/05	Approved & Implemented
S1									11/21/05	<< Approved Copies					Approved & Implemented
9	STATE STREET PILE DEPTH REVISION / PRE-DRILLING	ITEM	0	\$2,905.00	0.20%	\$808,980.00	\$ 2,517,534.00		8/10/05	<< Approved Copies					Approved & Implemented
S1									8/10/05	<< Approved Copies					Approved & Implemented

## CONTRACT CHANGE ORDER and CONTINGENCY BALANCE LOG

(Updated: 11/26/2008)

COO NO.	DESCRIPTION (S) = With Supplemental \$	PAY MTD	TIME EXT.	COO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CT / FHWA Commenced TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/REMARKS
10	MAN MADE BURIED OBJECTS	EWFA	0	\$15,000.00				8/15/05	8/17/05	8/30/05	9/15/05	9/19/05	Approved & Implemented
10	ADDITIONAL FUNDS	EWFA	0	\$15,000.00 \$20,000.00	0.05%	\$823,980.00	\$ 2,502,334.00		9/19/05	<< Approved Copies			Approved & Implemented
11	STATE STREET OPEN CHANNEL CABLE RAILING (SSSD)	EWFA	0	\$20,000.00 \$7,653.72	0.06%	\$843,980.00	\$ 2,482,334.00	12/22/05	N/A	N/A	12/22/05	1/9/06	Approved & Implemented
12	ELECTRICAL SERVICE CONNECTION FEES	EWFA	0	\$7,653.72 \$15,000.00	0.02%	\$851,673.72	\$ 2,474,840.28	8/15/05 9/15/05	1/19/06 8/27/06	8/30/05	9/22/05	9/28/05	Approved & Implemented
13	TRAFFIC SIGNAL LOOPS @ HIGHLAND/MACY & HIGHLAND/CALIFORNIA	EWFA	0	\$35,000.00	0.11%	\$901,673.72	\$ 2,424,840.28	9/21/05	4/19/06	11/11/05	9/21/05	9/28/05	Approved & Implemented
14	REMOVE AND REPLACE MUSCOY WATER LINE NORTH OF HIGHLAND (SSSD)	EWFA EWLS	0	\$10,000.00 \$62,779.42	0.23%	\$974,453.14	\$ 2,352,060.86	11/16/05	9/28/05	12/5/05	11/30/05	11/30/05	Approved & Implemented
14	ADDITIONAL MINWD UTILITY WORK ON STATE STREET	EWLS	0	\$23,758.92	0.07%	\$998,212.06	\$ 2,328,301.94	11/13/06	11/14/06	11/29/06	11/14/06	11/30/06	Approved & Implemented
14	MUSCOY MUTUAL WATER SERVICE AT 19TH STREET & CALIFORNIA	EWLS	0	\$31,073.00	0.10%	\$1,029,285.06	\$ 2,297,228.94	1/3/06	1/19/06	4/3/06	1/31/06	4/3/06	Approved & Implemented
15	REVISED MBGR STANDARD PLAN	NCNC	0	\$0.00					12/11/06	<< Approved Copies			Approved & Implemented
16	PEDESTRIAN OPENINGS (CREDIT) STATE STREET BRIDGE	ADJ	0	\$0.00 -\$3,602.00	0.00%	\$1,029,285.06	\$ 2,297,228.94	11/22/05	4/5/06	12/1/05	12/14/05	12/14/05	Approved & Implemented
17	LOCAL STREET NAME SIGNS & NORM JOHNSON WAY CHANGE	EWUP ACUP	0	\$3,602.00 \$5,595.72	-0.01%	\$1,025,683.06	\$ 2,300,830.94	4/5/06	1/19/06	4/20/06	4/28/06	4/28/06	Approved & Implemented
18	MADISON/GARDENA KEYSTONE WALL AND MIXON DRIVEWAY	EWFA	0	\$14,510.72 \$13,500.00	0.05%	\$1,040,193.78	\$ 2,286,320.22	12/14/05	5/3/06	<< Approved Copies			Approved & Implemented
19	ADJUSTMENT TO VARIOUS ELECTRICAL BID ITEMS	ACLS	0	\$13,500.00 -\$9,150.04	0.04%	\$1,053,693.78	\$ 2,277,230.22		1/19/06	<< Approved Copies			Approved & Implemented
20	SOUNDWALL 196	ITEM EWFA	0	-\$9,150.04 -\$5,813.54	-0.03%	\$1,044,543.74	\$ 2,281,970.26	8/9/06 12/11/06	8/40/06 12/18/06	8/10/06 12/18/06	8/40/06 12/18/06	8/40/06 12/18/06	Approved & Implemented Processed Unilateral
21	CAJON OH BENT 2 ALTERNATIVE PILE	ITEM ADJ	0	\$3,500.00 -\$2,313.54	-0.01%	\$1,042,230.20	\$ 2,284,283.80	12/12/06	1/10/07	LOST 2/14/07	12/18/06 2/15/07	12/18/06 2/20/07	Approved & Implemented
22	SIGN STRUCTURE SPEC CHANGE	ITEM EWFA ADJ	0	\$2,865.00 \$16,931.24	0.08%	\$1,062,026.44	\$ 2,264,487.56	3/7/06	3/8/06	3/8/06	4/6/06	4/13/06	Approved & Implemented
23	TCE ISSUES AT 20TH STREET: BLOCK WALL	ITEM EWFA ADJ	0	-\$24,876.50 \$20,160.00 \$2,362.50 -\$2,354.00	-0.01%	\$1,059,672.44	\$ 2,266,841.56	8/9/06 6/15/06 7/13/06 11/7/06	8/40/06 6/18/06 7/13/06 11/7/06	8/40/06 6/18/06 7/13/06 11/7/06	8/40/06 6/18/06 7/13/06 11/7/06	8/40/06 6/18/06 7/13/06 11/7/06	Approved & Implemented
23		EWFA	0	\$20,000.00				3/29/06	4/3/06	4/11/06	4/3/06	4/3/06	Approved & Implemented
23				\$20,000.00	0.08%	\$1,079,672.44	\$ 2,246,841.56		4/19/06	<< Approved Copies			Approved & Implemented

COO NO.	DESCRIPTION	PAY MTD	TIME EXT.	OCO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO	FROM	CT/FHWA Concurrence TO	SANBAG Approval FROM	DATE APPROVED	STATUS/REMARKS
23 S1	ADDITIONAL FUNDS	EWFA	0	\$35,000.00				1/18/07	N/A	N/A	1/24/07	1/24/07	1/24/07	Approved & Implemented
23 S2	ADDITIONAL FUNDS & TIME ADJUSTMENT of 65 WORKING DAYS	EWFA	65	\$35,000.00	0.11%	\$1,114,672.44	\$ 2,211,841.56	3/8/07	1/24/07	<< Approved Copies (1:30 PM)	3/9/07	3/9/07	4/4/07	Approved & Implemented
24	MODIFICATIONS TO SSSD @ BASELINE: ADD'L RSP, HEADWALL & 600mm AP	EWFA	0	\$30,000.00	0.08%	\$1,144,672.44	\$ 2,181,841.56	6/1/06	6/6/06	<< Approved Copies	6/14/06	6/14/06	6/26/06	Approved & Implemented
24 S1	ADDITIONAL FUNDS - CCO CLOSE OUT	EWFA	0	\$30,000.00	0.08%	\$1,174,672.44	\$ 2,151,841.56	1/31/07	6/26/06	<< Approved Copies	2/1/07	2/1/07	2/5/07	Approved & Implemented
25	STATE STREET ADD'L SLOPE PAVING	ITEM	0	\$28,250.17	0.08%	\$1,202,922.61	\$ 2,123,591.39	5/11/06	2/5/07	<< Approved Copies	5/19/06	5/19/06	7/12/06	Approved & Implemented
26	MODIFICATIONS TO TIEBACK RETAINING WALL @ "L" LINE	EWLS	0	\$43,050.00	0.13%	\$1,245,972.61	\$ 2,080,541.39	N/A	7/13/06	<< Approved Copies	6/21/06	6/21/06		Approved & Implemented
27	SSSD MODIFICATIONS: INCREASE IN SIZE OF THE NO.3 CATCH BASINS	ACLS	0	\$9,047.00	0.03%	\$1,255,019.61	\$ 2,071,494.39	10/16/06	11/7/06	<< Approved Copies	10/16/06	10/16/06	10/19/06	Approved & Implemented
27 S1	SSSD MODIFICATIONS ON STATE ST BETWEEN HIGHLAND AND ADAMS	ITEM EWFA ACLS	0	\$36,750.00 -\$38,720.00 \$29,493.64	0.12%	\$1,291,769.61	\$ 2,034,744.39	11/30/06	10/23/06	<< Approved Copies	12/14/06	12/14/06	12/18/06	Approved & Implemented
27 S2	ADDITIONAL FUNDS TO CCO 27 SSSD MODIFICATIONS	EWFA	0	\$62,000.00	0.16%	\$1,342,543.25	\$ 1,983,970.75	3/19/20	1/8/07	<< Approved Copies	3/22/07	3/22/07	3/27/07	Approved & Implemented
28	DELETE SCHEDULE B, WORK MOVE TO MAINLINE PROJECT	ITEM ACLS	141	\$22,000.00 -\$998,176.70 -\$58,846.03	0.19%	\$1,404,543.25	\$ 1,921,970.75	11/30/06	3/28/07	<< Approved Copies	12/14/06	12/14/06	12/20/07	Approved & Implemented
29	ADDITIONAL U-BARS ON HIGHLAND WINGWALL PILES	EWLS	0	\$1,057,022.73	-3.31%	\$347,520.52	\$ 2,978,993.48	9/29/06	1/22/07	<< Approved Copies	10/10/06	10/10/06	10/5/06	Approved & Implemented
30	AC PRICE INDEX FLUCTUATION	ACUP	0	\$8,500.00	0.03%	\$356,020.52	\$ 2,970,493.48	11/3/06	10/10/06	<< Approved Copies				Approved & Implemented
30 S1	SUPPLEMENT TO AC PRICE INDEX FLUCTUATION	ACUP	0	\$121,385.44	0.36%	\$477,405.96	\$ 2,849,108.04	1/11/07	11/7/06	12/11/06 (Returned Unassigned)	11/7/06	11/7/06	12/8/06	Process UNILATERAL. Approved & Implemented
30 S2	(2ND) SUPPLEMENT TO AC PRICE INDEX FLUCTUATION	ACUP	0	\$8,994.16	0.03%	\$486,400.12	\$ 2,840,115.88	4/7/08	1/22/07	<< Approved Copies (Will Not Sign)	4/7/08	4/7/08	4/7/08	Process UNILATERAL. Approved & Implemented
31	MOVE MORE WORK & PUNCHLIST ITEMS TO MAINLINE CONTRACT	ACLS NCNC	0	\$52,436.10 \$2,436.10 -\$10,000.00 \$0.00	0.16%	\$538,836.22	\$ 2,787,877.78	3/16/07	4/8/08	<< Approved Copies	3/27/07	3/27/07	3/27/07	Approved & Implemented
32	MUSCOY MUTUAL WATER MATERIAL ESCALATION	EWLS	0	\$30,326.81	-0.03%	\$528,836.22	\$ 2,797,877.78	3/7/07	3/28/07	<< Approved Copies	3/23/07	3/23/07	3/23/07	Approved & Implemented
33	CITY OF SAN BERNARDINO WATER LINE CONFLICT ON CALIFORNIA ST. PHASE 'A'	EWFA	DEF	\$30,326.81 \$55,000.00 \$55,000.00	0.10%	\$559,163.03	\$ 2,767,350.97	10/9/07	3/28/07	<< Approved Copies	10/10/07	10/10/07	10/11/07	Approved & Implemented
				\$55,000.00	0.17%	\$614,163.03	\$ 2,712,350.97		10/11/07	<< Approved Copies				

CCO NO.	DESCRIPTION (S) - With Supplemental \$	PAY MTD	TIME EXT.	CCO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CT / FHWA Concurrence TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/REMARKS
33 S1	CITY OF SAN BERNARDINO WATER LINE CONFLICT ON CALIFORNIA ST. PHASE 'B'	EWFA	DEF	\$65,000.00				11/5/07	11/6/07 12/17/07	11/7/07	11/5/07 12/17/07	12/19/07	Approved & Implemented
34	BIO-SWALES FOR BASINS NO.4, NO.5, NO.6	EWFA	DEF	\$85,000.00	0.20%	\$679,163.03	\$ 2,647,350.97	10/9/07	<< Approved Copies		10/9/07 10/10/07	10/11/07	Approved & Implemented
34 S1	ADDITIONAL FUNDS	EWFA	0	\$148,000.00	0.46%	\$827,163.03	\$ 2,499,350.97	6/20/08	<< Approved Copies		6/20/08 7/14/08	7/14/08	Approved & Implemented
35	ADDITIONAL AC PAVEMENT AND GRINDING	ACLS	0	\$150,000.00	0.47%	\$977,163.03	\$ 2,349,350.97	1/28/08	<< Approved Copies				Process Unilaterally 4/23/08
35 S1	ADDITIONAL AC PAVEMENT BY ALL AMERICAN ASPHALT	ACLS	0	\$21,320.72	0.07%	\$998,483.75	\$ 2,328,030.25	1/28/08	Returned No Transmittal Yet		1/28/08 4/23/08	4/23/08	Approved & Implemented
36	EROSION CONTROL	ITEM	0	\$19,138.14	0.06%	\$1,017,621.89	\$ 2,308,892.11	6/10/08	<< Approved Copies		6/10/08 9/18/08	9/23/08	Approved & Implemented
37	CAJON OH SLOPE PAVING REPAIR	EWFA	DEF	\$32,381.80	0.10%	\$1,050,003.69	\$ 2,276,510.31	10/18/07	<< Approved Copies		10/18/07 11/27/07	12/5/07	Approved & Implemented
38	SEGMENT 11 FLATWORK	EWFA	DEF	\$100,000.00	0.13%	\$1,150,003.69	\$ 2,176,510.31	10/23/07	<< Approved Copies		10/23/07 11/16/07	10/25/07	Approved & Implemented
38 S1	ADDITIONAL FUNDS	EWFA	0	\$40,000.00	0.31%	\$1,190,003.69	\$ 2,136,510.31	6/20/08	<< Approved Copies		6/20/08 7/14/08	7/14/08	Approved & Implemented
39	ADDITIONAL MBGR	EWFA	DEF	\$80,000.00	0.25%	\$1,270,003.69	\$ 2,056,510.31	12/10/07	<< Approved Copies		12/10/07 12/17/07	12/19/07	Approved & Implemented
40	REPAIR ERODED SLOPES AND RAIN DAMAGE	EWFA	DEF	\$50,000.00	0.16%	\$1,320,003.69	\$ 2,006,510.31	1/23/08	<< Approved Copies		1/23/08 1/28/08	1/28/08	Approved & Implemented
41	ADDITIONAL K-RAIL IN FREEWAY MEDIAN	ACLS EWFA	0	\$50,000.00	0.16%	\$1,370,003.69	\$ 1,956,510.31	1/23/08 4/24/08	<< Approved Copies		1/23/08 4/29/08	5/9/08	Approved & Implemented
42	W/B 210 SLOTTED PIPE (Inc. Traffic Control)	EWFA	DEF	\$138,306.40	0.43%	\$1,506,310.09	\$1,820,203.91	2/22/08	<< Approved Copies		2/22/08 4/23/08	4/23/08	Approved & Implemented
42 S1	ADDITIONAL FUNDS	EWFA	0	\$100,000.00	0.31%	\$1,606,310.09	\$1,720,203.91	6/20/08	<< Approved Copies		6/20/08 7/14/08	7/14/08	Approved & Implemented
43	27TH ST. SLOPE PAVING	EWFA	DEF	\$90,000.00	0.28%	\$1,696,310.09	\$1,630,203.91	2/26/08	<< Approved Copies		2/26/08 4/23/08	4/23/08	Approved & Implemented
44	TAU II BARRIER @ 'L' LOOP (Inc. Traffic Control)	EWFA	DEF	\$50,000.00	0.16%	\$1,746,310.09	\$1,580,203.91	3/13/08	<< Approved Copies		3/13/08 4/23/08	4/23/08	Approved & Implemented
45	ADDITIONAL EROSION CONTROL (Inc. Traffic Control)	EWUP EWFA	DEF	\$50,000.00	0.16%	\$1,796,310.09	\$1,530,203.91	3/20/08	<< Approved Copies		3/20/08 4/23/08	4/23/08	Approved & Implemented
				\$65,960.50							3/20/08 4/23/08	4/23/08	Approved & Implemented
				\$49,000.00							4/28/08	4/28/08	Approved & Implemented
				\$69,960.50	0.22%	\$1,866,270.59	\$1,460,243.41		<< Approved Copies				

(Updated: 11/26/2008)

[illegible]

## NOTES

\* Includes Supplemental Funds & SANBAG Furnished Materials

SUMMARY OF NET BALANCE FOR COMPLETED ITEMS & CCO WORK			
ITEM NO.	\$ Overrun	\$ Balance	CCO NO.
		\$180,206.54	
This Amount (\$ Balance) is taken from the Summary of Completed ITEMS OF WORK in the Project Status form.			
	\$ Overrun	\$ Balance	
		(\$65,282.70)	
			Total Overrun
			\$94,923.84
			As of Est. 32 (03/20/08). Prepared on
			_____

SUMMARY OF ANTICIPATED COSTS (i.e. More Overruns, ew/ba, ...)	
ANTICIPATED COSTS in the Project Status form >>>	\$

This Amount is taken from OTHER ANTICIPATED COSTS in the Project Status form >>>

11/26/2008

CCO NO.	DESCRIPTION (S) = With Supplemental \$	PAY MTD	TIME EXT.	CCO AMOUNT	%	TO DATE AMOUNT	CONTINGENCY BALANCE	R.E. SIGN.	CONTRACTOR TO FROM	CTFHWA Concurrence TO FROM	SANBAG Approval TO FROM	DATE APPROVED	STATUS/REMARKS
*CONTINGENCY & SUPPLEMENTAL WORK BUDGET >>>													
1	MAINTAIN ROADWAY AND TRAFFIC CONTROL ... (S)	EWFA	0	\$30,000.00				10/1/07	10/5/07	10/1/07	10/1/07	10/17/07	Approved & Implemented
2	DELETE SIGN STRUCTURE ITEMS 893	ITEM	0	\$30,000.00 -\$8,082.00	0.28%	\$30,000.00	\$ 1,219,056.00	9/22/07	<< Approved Copies	10/15/07	10/16/07	10/17/07	Approved & Implemented
3	MAINTAIN ELECTRICAL SYSTEMS	EWFA	0	-\$8,082.00 \$15,000.00	-0.08%	\$21,918.00	\$ 1,227,138.00	10/1/07	<< Approved Copies	10/15/07	10/16/07	10/17/07	Approved & Implemented
3-S1	ADDITIONAL FUNDS TO 'MAINTAIN ELECTRICAL SYSTEMS'	EWFA	0	\$15,000.00 \$20,000.00	0.14%	\$36,918.00	\$ 1,212,138.00	9/3/08	N/A		9/4/08	9/18/08	Approved & Implemented
4	BURIED MAN-MADE OBJECTS	EWFA	0	\$20,000.00 \$15,000.00	0.19%	\$56,918.00	\$ 1,192,138.00	3/10/08	<< Approved Copies	3/12/08	3/24/08	4/1/08	Approved & Implemented
5	RIGHT OF WAY OBLIGATIONS	EWFA	0	\$15,000.00 \$20,000.00	0.14%	\$71,918.00	\$ 1,177,138.00	6/6/08	<< Approved Copies	7/1/08	6/9/08	6/9/08	Approved & Implemented
6	RETAINING WALL 975 ELEVATION CHANGES & DRAINAGE.	ITEM EWLS	0	\$3,705.00 \$4,680.75		\$91,918.00	\$ 1,157,138.00	7/29/08	<< Approved Copies	7/29/08	8/4/08	8/18/08	Approved & Implemented
7	MISC DRAINAGE CHANGES	EWFA	0	\$8,385.75 \$10,000.00	0.08%	\$100,303.75	\$ 1,148,752.25	1/22/08	<< Approved Copies	1/22/08	2/11/08	2/21/08	Approved & Implemented
8	DRAINAGE SYSTEM 14 INLET TYPE CHANGE	ITEM	0	\$10,000.00 \$1,115.00	0.09%	\$110,303.75	\$ 1,138,752.25	6/16/08	<< Approved Copies	7/1/08	6/16/08	6/16/08	Approved & Implemented
9	ADD IRRIGATION CROSSEOVERS AND RAISED CONCRETE MEDIAN		0	\$1,115.00	0.01%	\$111,418.75	\$ 1,137,637.25		<< Approved Copies	7/14/08	CC: Tom E. >>		IN PROCESS
10	RELOCATE THE EXISTING VIDEO DETECTION SYSTEM TO POLE "C" & SALVAGE POLE "G"	ACFA	0	\$0.00 \$15,000.00	0.00%	\$111,418.75	\$ 1,137,637.25	7/9/08	<< Approved Copies		8/4/08	8/18/08	Approved & Implemented
11	ELECTRICAL SERVICE CONNECTION FEES	EWFA	0	\$15,000.00	0.14%	\$126,418.75	\$ 1,122,637.25	7/21/08	<< Approved Copies	8/18/08	CC: Tom E. >>	8/18/08	Approved & Implemented
12	ANCHOR BLOCKS W/IB OFF/ON RAMPS	ITEM EWUP	0	\$20,000.00 \$6,427.00 \$16,496.25	0.19%	\$146,418.75	\$ 1,102,637.25	10/27/08	<< Approved Copies	11/10/08	4/27/08		
13	AC PRICE INDEX FLUCTUATIONS (S)	ACUP	0	\$22,923.25	0.22%	\$169,342.00	\$ 1,079,714.00	8/20/08	<< Approved Copies	8/25/08	CC: Tom E. >>	9/2/08	Approved & Implemented
14	EB OFF RAMP ROCK BLANKET	EWFA ITEM	0	\$100,000.00 \$4,000.00 \$5,462.00	0.94%	\$269,342.00	\$ 979,714.00	9/30/08	<< Approved Copies	10/13/08	CC: Tom E. >>	10/15/08	Approved & Implemented
15	EB OFF RAMP TERMINI AND CURB ELEVATION CHANGES	ITEM	0	\$9,462.00 \$15,419.00	0.09%	\$278,804.00	\$ 970,252.00	10/30/08	<< Approved Copies		CC: Tom E. >>		
				\$15,419.00	0.14%	\$294,223.00	\$ 954,833.00		<< Approved Copies		CC: Tom E. >>		

**NOTES:**

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## *Minute Action*

AGENDA ITEM: 4

**Date:** December 11, 2008

**Subject:** Approve Contract No. 08-200 with Vandermost Consulting Services, Inc. for On-call Environmental services on an as-needed basis.

**Recommendation:\*** Approve Contract No. 08-200 with Vandermost Consulting Services, Inc. for On-call Environmental services on an as-needed basis in an amount not to exceed \$1,300,000.

**Background:** This is a new consultant services contract. The contract is for on-call environmental services. The services provided will be authorized by issuing a Task Order for each service provided. In September 2008 the Board authorized the release of a Request for Qualifications (RFQ) 08-200 to consultants for on-call environmental services on an as-needed basis. Notice of availability of the RFQ was sent to 150 plus firms.

SANBAG received ten (10) Statements of Qualification (SOQ) in response to the RFQ. The teams that submitted SOQs included:

- Chambers Group
- David Evans and Associates
- Dudek
- LSA Associates
- Michael Brandman Associates
- P&D Consultants/AECOM
- PMC
- RBF Consulting
- Ultra Systems

\*

*Approved*  
*Major Projects Committee*

*Date:* December 11, 2008

*Moved:*

*Second:*

*In Favor:*

*Opposed:*

*Abstained:*

*Witnessed:* \_\_\_\_\_



- Vandermost Consulting Services

Utilizing the SANBAG consultant selection process, a committee consisting of two representatives from Caltrans and two SANBAG staff reviewed and rated the SOQs. Each Statement of Qualification (SOQ) was rated in five categories; firm qualifications, personnel qualifications, project understanding, staffing capability, and project controls approach. All firms/teams submitted SOQs that conveyed a strong knowledge and understanding of the services needed and substantial experience for the principal discipline lead staff. However, after deliberations, the selection panel short-listed three (3) firms/teams. The shortlisted firms were:

- LSA Associates
- P&D Consultants/AECOM
- Vandermost Consulting Services

Interviews were conducted on November 13, 2008 with a selection panel that consisted of the same representatives that reviewed the written SOQs. The teams were rated based on their responses to interview questions. All three firms/teams exhibited a variety of strengths in their presentation and responses during the question and answer period. The selection committee unanimously selected Vandermost Consulting Services team as the most qualified to perform the work and presented the best understanding of scope of services.

The selection panel recommends this contract to the Major Projects Committee and the Board of Directors.

**Financial Impact:** This action is consistent with the 2008/09 Budget. The funding source is Measure I Valley Major Project funds. The projects that utilize the environmental on-call services will fund these services. The contract is being funded under the existing Program Management task. TN 815.

**Reviewed By:** This item will be reviewed by the Major Projects Committee on December 11, 2008.

**Responsible Staff:** Garry Cohoe, Director of Freeway Construction

SANBAG Contract No. C08200  
by and between  
San Bernardino County Transportation Authority  
and  
Vandermost Consulting Services, Inc.  
for  
On Call Environmental Services

FOR ACCOUNTING PURPOSES ONLY												
<input checked="" type="checkbox"/> Payable <input type="checkbox"/> Receivable	Vendor Contract # <u>C08200</u> Vendor ID _____	Retention: <input type="checkbox"/> Yes _____ % <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment									
Notes:												
Original Contract:        \$ <u>1,300,000</u>  Contingency Amount:       \$ <u>0</u>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Previous Amendments Total:</td> <td style="text-align: right;">\$ <u>0</u></td> </tr> <tr> <td>Previous Amendments Contingency Total:</td> <td style="text-align: right;">\$ <u>0</u></td> </tr> <tr> <td>Current Amendment:</td> <td style="text-align: right;">\$ <u>0</u></td> </tr> <tr> <td>Current Amendment Contingency:</td> <td style="text-align: right;">\$ <u>0</u></td> </tr> </table>				Previous Amendments Total:	\$ <u>0</u>	Previous Amendments Contingency Total:	\$ <u>0</u>	Current Amendment:	\$ <u>0</u>	Current Amendment Contingency:	\$ <u>0</u>
Previous Amendments Total:	\$ <u>0</u>											
Previous Amendments Contingency Total:	\$ <u>0</u>											
Current Amendment:	\$ <u>0</u>											
Current Amendment Contingency:	\$ <u>0</u>											
Contingency Amount requires specific authorization by Task Manager prior to release.												
<b>Contract TOTAL →</b>				<b>\$ <u>1,300,000</u></b>								
↓ Please include funding allocation for the original contract or the amendment.												
<u>Task</u>	<u>Cost Code</u>	<u>Funding Sources</u>	<u>Grant ID</u>	<u>Amounts</u>								
815	5553	MVPMI	_____	\$ <u>300,000</u>								
_____	_____	_____	_____	\$ _____								
_____	_____	_____	_____	\$ _____								
_____	_____	_____	_____	\$ _____								
Original Board Approved Contract Date: <u>01/07/09</u> Contract Start: <u>01/07/09</u> Contract End: <u>01/06/12</u> New Amend. Approval (Board) Date: _____    Amend. Start: _____    Amend. End: _____												
<b>If this is a multi-year contract/amendment, please allocate budget authority among approved budget authority and future fiscal year(s)-unbudgeted obligations:</b>												
<b>Approved Budget Authority →</b>	Fiscal Year: <u>08/09</u> \$ <u>300,000</u>	<b>Future Fiscal Year(s) – Unbudgeted Obligation →</b>	\$ <u>1,000,000</u>									
Is this consistent with the adopted budget? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, which Task includes budget authority? <u>815</u> If no, has the budget amendment been submitted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No												
CONTRACT MANAGEMENT												
<b>Please mark an "X" next to all that apply:</b>												
<input type="checkbox"/> Intergovernmental <input checked="" type="checkbox"/> Private <input checked="" type="checkbox"/> Non-Local <input type="checkbox"/> Local <input type="checkbox"/> Partly Local												
Disadvantaged Business Enterprise: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes _____ %												
Task Manager: <b>Garry Cohoe</b>			Contract Manager: <b>Abunnasr Husain</b>									

 Task Manager Signature	Date	<u>12/4/08</u>	 Contract Manager Signature	Date	<u>12/04/2008</u>
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Chief Financial Officer Signature                      Date

**ATTACHMENT "A"**

**Scope of Services**

**By and Between**

**San Bernardino Associated Governments/  
San Bernardino County Transportation Authority (SANBAG)**

**and**

**Vandermost Consulting Services, Inc.**

**to**

**Provide On-Call Environmental Services**

**In San Bernardino County**

## Scope of Services

### OVERVIEW

The San Bernardino Associated Governments (SANBAG), will utilize the services of a CONSULTANT to provide on-call environmental support services as needed for a variety of projects. CONSULTANT services may involve Environmental Document support, permitting services, mitigation monitoring during construction and potential environmental reevaluation services.

Coordination of CONSULTANT, will be accomplished through a CONSULTANT Project Manager and a SANBAG Contract Manager or his designee.

The SANBAG Contract Manager for this contract shall be:

Mr. Garry Cohoe  
Director of Freeway Construction

CONSULTANT shall be required to perform **all** professional and technical services necessary to support, on **an on-call basis**, the environmental efforts/needs of SANBAG.

### ON-CALL ENVIRONMENTAL SERVICES

It is not the intent of the following paragraphs to relieve CONSULTANT of professional responsibility during the performance of this Scope of Services. In those instances where CONSULTANT believes scope relating to environmental requirements has not been identified or a better solution to a problem is possible or consultant has a recommendation, CONSULTANT shall promptly notify SANBAG's Contract Manager of CONSULTANT's opinions with supporting evidence thereof.

Environmental services may include, but not be limited to the following:

CONSULTANT may be asked for options, opinions and strategies related to environmental issues in support of SANBAG.

CONSULTANT may be asked to provide as needed support/technical studies for various projects. Support may require expertise related to air quality, noise studies, hazardous waste, environmental justice, biological issues/assessments, cultural issues, water quality, visual/aesthetic resources, land use issues and other specialties as needed.

CONSULTANT may be asked to provide mitigation monitoring plans/services as may be required for various projects.

CONSULTANT may be asked to produce environmental documents/studies such as Initial Studies/Environmental Assessments (IS/EA), Environmental Impact

Report/Environmental Impact Studies (EIR/EIS), environmental re-evaluations, supplemental EIS and/or reassessments of existing/outdated materials.

CONSULTANT may be asked support/conduct/coordinate any and all studies, analysis, requirements and meetings needed to successfully complete environmental permits and may be directed to apply for permits on SANBAG's behalf.

CONSULTANT may be required to provide **on-call** services to prepare biological studies and provide **on-call** services that may include, but not be limited to, the following:

- CONSULTANT may be asked to provide **on-call** biological services to monitor brush clearing and to perform any necessary protocol surveys (prior to all impacts) such as California Gnatcatcher Surveys and San Bernardino Kangaroo Rat Surveys or any other surveys required. If required, the CONSULTANT shall provide trapping and relocation services.
- CONSULTANT may be asked to provide **on-call** services to evaluate the topsoil within project limits and determine if it is suitable for salvaging. Subsequently, the CONSULTANT may need to prepare seeding specifications and monitor clearing and topsoil recovery operations.
- CONSULTANT may be asked to provide **on-call** services to monitor construction limits and inform the construction crews through the construction foreman or superintendent of biological sensitive areas and the potential consequences if these areas are disturbed.
- CONSULTANT may be asked to provide **on-call** rare plant surveys.

### **APPLICABLE STANDARDS**

Deliverables and related material as requested on an on call basis shall be prepared in accordance with current CALTRANS regulations, policies, procedures, manuals, and standards including compliance with Federal Highway Administration (FHWA) requirements unless directed otherwise.

### **General Guidelines and Services to be performed by Consultant**

CONSULTANT on an as needed basis may be responsible for the services outlined in this Scope of Services. CONSULTANT on-call services shall conform to the standards, criteria, and requirements of this Scope of Services.

- A. Services provided by CONSULTANT will be on an ON CALL basis. Written approval to proceed shall be obtained from SANBAG by CONSULTANT prior to providing on call services. CONSULTANT shall not be compensated for services performed without prior written approval to proceed.
- B. For services in which CONSULTANT has written approval to proceed, CONSULTANT will not make changes resulting in the addition, deletion, or revision to services without further written approval from SANBAG.
- C. CONSULTANT shall carry out the directions as received only from SANBAG's Contact Manager, or his designee. In addition CONSULTANT shall cooperate with CALTRANS, other agencies, and other consultants providing services as necessary.
- D. It is not the intent of the foregoing paragraph to relieve CONSULTANT of professional responsibility during the performance of the Scope of Services. In those instances where CONSULTANT believes a better solution to a problem is possible or consultant has a recommendation, CONSULTANT shall promptly notify SNABAG's Contract Manager for CONSULTANT'S opinions with supporting evidence there of.
- E. CONSULTANT shall have sole responsibility for the accuracy and completeness of all deliverables and all supporting documents. CONSULTANT shall independently check all deliverables and supporting documents prior to any submittal. All deliverables may be reviewed by SANBAG, other applicable agencies and/or SANBAG's designee for conformity to the project.
- F. All deliverables and supporting materials furnished under this Scope of Services shall be of a quality acceptable to SANBAG and/or other applicable agencies. The criteria for acceptance shall be a product of neat appearance, will organized, technically and grammatically correct and checked. The appearance, organization and content of all deliverables and supporting materials shall be to CALTRANS standards or as otherwise directed.
- G. The CONSULTANT shall maintain a set of project files that are indexed in accordance with CALTRANS' Project Development Uniform File System or as directed otherwise.
- H. CONSULTANT shall not suspend performance of CONSULTANT services contract with SANBAG during the negotiations of any change orders except as they may be directed by SANBAG. CONSULTANT shall perform all changes in accordance with the terms and conditions of CONSULTANT's contract with SANBAG.
- I. At the completion of this Scope of Services all electronic files and original correspondence relating to the Project shall be turned over to SANBAG who will then forward said files to CALTRANS or to any other applicable agency. This includes all deliverables, working data, field data, background information and other related information.

- J. CONSULTANT shall employ quality control procedures that identify potential risks and uncertainties related to SANBAG projects or other work efforts related to this Scope of Services. Risks that may be encountered include, but are not limited to, impacts to adjacent properties, public safety, and environmental considerations. If at any time during the performance of this Scope of Services, CONSULTANT observes, encounters, or identifies any circumstance the could pose potential risk, CONSULTANT shall notify SANBAG.
- K. CONSULTANT shall coordinate with CALTRANS and/or all other agencies involved or potentially impacted by the Project. CONSULTANT shall inform SANBAG prior to all contacts, meetings, and correspondence with CALTRANS or any other agencies.

### **FURNISHED MATERIALS**

Because of the nature of this Scope of Services, no materials are available for review.

### **ADMINISTRATION**

#### **SANBAG Project Management and Administration**

- A. As part of their management activities SANBAG shall:
1. Conduct ongoing reviews of CONSULTANT's progress in performing the work and furnish comments in a timely manner.
  2. Review certain types of correspondence such as, work requests to subconsultants, initial contact letters, sensitive correspondence, and other letters as necessary.
  3. Coordinate the distribution of public information.
  4. Review CONSULTANT's Quality Control Plan and CONSULTANT's conformance to its Quality Control Plan.
  5. Provide a focal-point contract for all questions, requests, and submittal.
  6. Review the Project Control documents (including subconsultants) submitted by CONSULTANT to ensure their understanding of the level of information required, reporting procedures, report cycle, and the intended use of each.
  7. Review CONSULTANT's detailed Critical Path Method (CPM) Logic Network Schedule; note any additions, deletions or other changes; and return it to CONSULTANT with comments for revision.
  8. Receive and review monthly progress reports form CONSULTANT.

9. Review with CONSULTANT, requests for change orders and/or extensions of time when such requests are determined to be necessary.
10. Have final review and approval over all contractual payments and changes.

### **CONSULTANT Project Management and Administration**

#### **A. CONSULTANT management activities include, but are not limited to:**

1. Establishing, furnishing, and maintaining suitable office facilities to serve as the Contract office for the duration of the Contract in the location specified in CONSULTANT's proposal.
2. Maintaining an adequate staff of qualified support personnel to perform the work necessary to complete the Project.
3. Establishing internal accounting methods and procedures acceptable to SANBAG for documenting and monitoring Contract costs.
4. Providing cost-to-date, schedule, progress, staffing, and related data to SANBAG as a part of the regular monthly progress and payment process.

#### **B. CONSULTANT's work shall be performed and/or directed by those key personnel identified in their proposal. Any changes in the indicated key personnel shall be subject to prior review and approval by SANBAG in writing. Any change in CONSULTANT's officer-in-charge of the Services, as described in the General Terms and Conditions of this Contract, shall be subject to prior review and approval by SANBAG.**

#### **C. Due to the nature and scope of the required services, it may be desirable for the CONSULTANT to subcontract portions of the Services. Adding subconsultants to the original proposal team must be approved in writing by SANBAG prior to initiation of any Services. The volume of Services performed by the subcontractors shall not exceed 49 percent of the total Contract value. Throughout their effort CONSULTANT shall be the single source of contract and management of all subcontractors. Subconsultant management will include the coordination time required for all aspects of the project including design, processing, and accounting.**

#### **D. CONSULTANT shall provide to SANBAG copies of all written correspondence between CONSULTANT and any party pertaining specifically to the Project. Copies shall be furnished within five calendar days of receipt of said correspondence from any party, or five calendar days prior to mailing of correspondence to any party for review. CONSULTANT is also responsible for recording and distributing the minutes of all meeting pertaining the Project at which CONSULTANT is present.**



- E. CONSULTANT shall give written notice to SANBAG within seven (7) working days after CONSULTANT knows or should know of any cause or condition which might, under reasonable foreseeable circumstances, result in delay for which CONSULTANT may request an extension of time to complete Services.

### **Project Controls**

- A. As part of the Project Controls effort CONSULTANT shall, at the introductory meeting, present SANBAG with samples of their proposed project control documents for SANBAG's review. These documents shall include, but are not limited to:

1. Bar Chart(s) Schedules
2. Progress Curve(s)
3. Sample Amendment Format
4. Sample Narrative Format(s)
5. Sample Estimate Format(s)
6. Earned Value Cost Report

- B. CONSULTANT's Project Control System shall be able to:

1. Determine the critical path for the Services in Contract.
2. Forecast dates for intermediate milestones and project completion.
3. Provide a clear format to incorporate progress data on each activity.
4. Provide reports showing actual progress compared to scheduled (planned) progress, and actual cost of services performed compared to (1) budgeted costs for services performed and (2) budgeted cost for services scheduled.
5. Forecast possible delays and/or resources shortages.
6. Provide a basis for replanning, including resource usage to recover from delays, allow schedule improvement, or accommodate other changes in the work.
7. Provide projected manpower requirements and dollar costs based on current performance.
8. Provide current project cost estimate information.

9. Provide all the estimates necessary to assist in confirming the construction budget.
- C. Within 15 working days (or as requested by SANBAG) of assignment of services the CONSULTANT shall submit to SANBAG for their review, a Bar Chart Schedule showing the Critical Path and identifying all project development activities and milestones. SANBAG will review these documents and return them to CONSULTANT with notes and comments as soon as possible in order to validate the planning and cost control procedures within the first calendar month of performance period.
- D. As the Contract work progresses, CONSULTANT may discover the need to change the schedule to improve productivity or accommodate new or changed conditions. Any proposed change to the schedule shall be presented to SANBAG for review and validation prior to incorporation in the schedule.
- E. CONSULTANT shall report in a timely manner, through correspondence or progress reports, whenever it appears that approved schedules will not be met whether or not the reasons are within the CONSULTANT's control. In the event the Scope and Schedule of the Services is modified, and the modified Schedule is approved by SANBAG, CONSULTANT shall submit a revised Milestone Schedule. CONSULTANT shall perform the Services in accordance with the last approved revision Milestone Schedule.

### **Monthly Progress Report**

- A. On a monthly basis, CONSULTANT shall prepare and submit to SANBAG a monthly status report that indicates the work progress achieved during the period. The report shall summarize the actual work progress compared with estimated progress and will identify problem areas, provide evaluations, recommendations and an outline on the process which CONSULTANT, and SANBAG will follow to rectify the problem(s). The progress report shall be submitted with the monthly invoice. As a minimum, the monthly report should address the following specific areas:
  1. Time related project status via a bar chart schedule
  2. Physical progress
  3. Amendment summary history
  4. Narrative status report
  5. Earned Value Report
  6. Graphical comparisons for actual progress vs. earned and planned progress for: physical (% complete), performance (hours complete) and cash flow.

- B. CONSULTANT shall have the ability to monitor and update its Detailed Project Control Schedule during the execution of the work and shall submit at each Progress Meeting, and an updated four-week, horizon schedule to be used in monitoring the progress of the work.
- C. A Progress Meeting between CONSULTANT, CALTRANS, and SANBAG shall be held, at minimum, on monthly basis to discuss the design progress, potential problems, plans for the next period, and other progress issues. SANBAG and CALTRANS will establish with CONSULTANT the dates and times of these meeting. Three calendar days prior to each progress meeting, CONSULTANT shall provide SANBAG with a typewritten agenda for the meeting. CONSULTANT shall prepare typewritten meeting minutes and submit them to SANBAG and CALTRANS within seven calendar days after the meeting. The minutes shall indicate issues discussed and the resolution or action required to resolve any issues.
- D. Project Coordination Meeting may be called by SANBAG, CALTRANS or the CONSULTANT at any time that any party requires discussion of Project issues. CONSULTANT shall prepare minutes of the meeting and submit them to SANBAG and CALTRANS.

### **Quality Assurance**

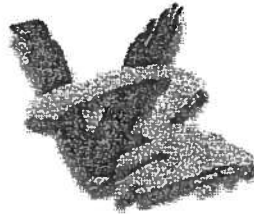
- A. CONSULTANT has total responsibility for the accuracy and completeness of all deliverables and any other work assigned to CONSULTANT. All services and deliverables furnished under this Scope of Services shall meet the responsibility through the implementation of a Quality Assurance Plan. CONSULTANT's Quality Assurance Plan shall be in effect throughout the entire Contract and, at minimum, shall establish the process necessary to ensure the following:
  - 1. All deliverables and services shall be provided in a professional manner and meets the standards set forth herein.
  - 2. CONSULTANT shall maintain a set of project files that are indexed in accordance with CALTRANS' Project Development Uniform File System
- B. CONSULTANT shall submit to SANBAG within 30 calendar days after receipt of Notice to Proceed two copies of their Quality Assurance Plan. SANBAG will review the plan established by CONSULTANT to determine if quality assurance procedures are adequate and appropriate to the complexity of the project requirements. Review comments will be returned to CONSULTANT within 14 calendar days. If appropriate, the revised plan, which incorporates the comments of SANBAG, should be resubmitted within seven calendar days of receipt of comments.
- C. Evidence that the Quality Assurance Plan is functioning will be periodically confirmed by SANBAG. Deliverables that do not conform to the approved plan will be returned to CONSULTANT without review by SANBAG.

## **Reproduction Services**

CONSULTANT shall provide the reproduction services required for the projects inclusive of the number of individual sets to be delivered for the submittal tasks outlined in this Scope of Services.

## **Submittal and Reviews**

- A. Reports prepared by CONSULTANT shall be submitted in draft form, and opportunity provided for SANBAG and CALTRANS to review and direct revisions prior to formal submittal. If so requested by SANBAG and CALTRANS, CONSULTANT shall make other submittals in draft form to provide opportunity for review and revisions.
- B. If CONSULTANT fails to submit the required deliverable items set forth in this Scope of Services, SANBAG shall have the right to withhold payments and/or terminate CONSULTANT contract in accordance with the provisions entitled "Termination" included in this Contract.



**VANDERMOST CONSULTING SERVICES, INC.**  
 Government Affairs • Community Relations • Regulatory Assistance

**Fee Schedule**

***Effective January 2008***

President	\$284.98/hour
Vice President	\$265.66/hour
Director, Regulatory Services	\$165.20/hour
Senior Planning Manager	\$144.90/hour
Senior Biologist	\$149.26/hour
Senior Project Manager	\$120.76/hour
Project Manager	\$95.24/hour
Project Coordinator	\$70.83/hour

**REIMBURSABLE EXPENSES.** Expenses incurred directly for the Client's project will be billed at actual cost, and are not included in the original contract amount. Expenses include, but are not limited to, necessary transportation costs including mileage by automobile at \$0.58 per mile, computer equipments costs for GIS work at \$100 per graphic, meals and lodging, conference calls, computer services, photocopying, color film, and photo processing.

**PAYMENT DUE.** Invoices are due upon presentation and shall be considered past due if not paid within 15 (fifteen) calendar days of the due date. Finance charges, computed by a "Periodic Rate" of 1-1/2% per month, will be charged on all past-due amounts.

**CHANGE ORDERS.** Change Order may be subject to future fee schedule increases.



## PCR 2009 BILLING RATES AND EXPENSE CHARGES

### PROFESSIONAL TIME

#### Environmental Planning & Documentation

Principal .....	\$200.00
Associate Principal .....	\$180.00
Principal Planner .....	\$160.00
Senior Planner II .....	\$145.00
Senior Planner I .....	\$130.00
Planner .....	\$115.00
Associate Planner .....	\$100.00
Assistant Planner .....	\$85.00
Technician .....	\$70.00
Intern .....	\$55.00

#### Biological Services

Principal/Director .....	\$250.00
Associate Principal .....	\$180.00
Principal Biologist .....	\$160.00
Senior Biologist II .....	\$145.00
Senior Biologist I .....	\$130.00
Biologist .....	\$115.00
Associate Biologist .....	\$100.00
Assistant Biologist .....	\$85.00
Technician .....	\$70.00
Intern .....	\$55.00

#### Air Quality Services

Director .....	\$180.00
Principal Engineer/Scientist .....	\$160.00
Senior Engineer/Scientist II .....	\$145.00
Senior Engineer/Scientist I .....	\$130.00
Engineer/Scientist .....	\$115.00
Associate Engineer/Scientist .....	\$100.00
Assistant Engineer/Scientist .....	\$85.00
Air Quality Technician .....	\$70.00
Intern .....	\$55.00



**Environmental & Architectural Acoustics**

Director .....	\$215.00
Principal Acoustics Consultant II .....	\$200.00
Principal Acoustics Consultant I .....	\$160.00
Senior Engineer/Scientist II .....	\$145.00
Senior Engineer Scientist I .....	\$130.00
Engineer/Scientist .....	\$115.00
Associate Engineer/Scientist .....	\$100.00
Assistant Engineer/Scientist .....	\$85.00
Technician .....	\$70.00
Intern .....	\$55.00

**Historical Resources Management**

Director .....	\$180.00
Principal Historian .....	\$160.00
Senior Historian II .....	\$145.00
Senior Historian I .....	\$130.00
Historian .....	\$115.00
Associate Historian .....	\$100.00
Assistant Historian .....	\$85.00
Historical Technician .....	\$70.00
Intern .....	\$55.00

**Archeological/Paleontological Resources Management**

Director .....	\$180.00
Principal Archaeologist/Paleontologist .....	\$160.00
Senior Archaeologist/Paleontologist II .....	\$145.00
Senior Archaeologist/Paleontologist I .....	\$130.00
Archaeologist/Paleontologist .....	\$115.00
Associate Archaeologist/Paleontologist .....	\$100.00
Assistant Archaeologist/Paleontologist .....	\$85.00
Archaeological/Paleontological Technician .....	\$70.00
Intern .....	\$55.00

**Support**

Senior GIS Specialist/Senior Graphics .....	\$115.00
GIS Specialist .....	\$90.00
Graphics Specialist .....	\$90.00
Publications Specialist .....	\$80.00
Production Specialist .....	\$80.00



**POTENTIAL DIRECT EXPENSES**

- Direct project-related expenses include, but are not limited to the following:
- Reprographics
- Travel Associated Expenses
- Record Searches
- GPS Use
- Delivery/Postage
- Subconsultants/Vendors
- Field Supplies



# ENVIRON

November 21, 2008

Denise Petricig  
Vandermost Consulting Services, Inc.  
30900 Rancho Viejo Road  
Suite 100  
San Juan Capistrano, CA 92675

Re: Proposed Rates Percentages for SANBAG

Dear Ms. Petricig:

The average loaded billing rates listed below are based on Fringe, Overhead and General & Administration percentages plus Fee Rate.

Loaded Billing Rates	
Principal	\$265.00
Manager 10	\$170.00
Manager 9	\$150.00
Manager 8	\$135.00
Sr. Associate 7	\$120.00
Sr. Associate 6B	\$115.00
Associate 6	\$100.00
Associate 5	\$85.00
Associate 4	\$80.00
Associate 3	\$80.00
Draftsperson	\$100.00
Support	\$80.00

Please feel free to contact me at 949-798-3652 or [ckarp@environcorp.com](mailto:ckarp@environcorp.com) if you have any question about these loaded billing rates.

Regards,



Chris Karp  
SCBU Accounting Manager

cc: Carol Serlin, Melissa Franklin (ENVIRON)

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- San Bernardino County Transportation Commission ■ San Bernardino County Transportation Authority  
■ San Bernardino County Congestion Management Agency ■ Service Authority for Freeway Emergencies
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## *Minute Action*

AGENDA ITEM: 5

**Date:** December 11, 2008

**Subject:** Amendment No. 1 to Cooperative Agreement No. 04-050 with Caltrans for an end date extension of the agreement for Project Approval and Environmental Document (PA/ED) for I-10 Tippecanoe Interchange Reconstruction project.

**Recommendation:\*** Approve Amendment No. 1 to Cooperative Agreement No. 04-050 with Caltrans for an end date extension for the Project Approval and Environmental Document (PA/ED) for I-10 Tippecanoe Interchange Reconstruction project.

**Background:** This is an amendment to an existing cooperative agreement. On February 4, 2004, the SANBAG Board approved a Cooperative Agreement with Caltrans for SANBAG to be the lead agency in completing the PA/ED for reconstruction of the Interstate 10/Tippecanoe Avenue Interchange.

The task of completing the PA/ED has been underway for more than five years, with a significant amount of work to be done before the task is completed. Finalizing the PA/ED has been delayed by re-direction in the scope of the project and miscommunication. The project team now has clear direction and the PA/ED will be obtained by spring of 2010. This amendment will extend the expiration date of the cooperative agreement to December 31, 2011.

**Financial Impact:** This action is consistent with the current FY budget. TN 84209000.

**Reviewed By:** This item will be reviewed by the Major Projects Committee on December 11, 2008. SANBAG Counsel has reviewed and approved the agreement as to form.

**Responsible Staff:** Garry Cohoe, Director of Freeway Construction

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*Approved*  
*Major Projects Committee*

*Date: December 11, 2008*

*Moved: Second:*

*In Favor: Opposed: Abstained:*

*Witnessed: \_\_\_\_\_*

SANBAG Contract No. A04050-01  
by and between  
San Bernardino County Transportation Authority  
and  
California Department of Transportation  
for

Cooperative Agreement for I-10 Tippecanoe Interchange Reconstruction PA/ED

FOR ACCOUNTING PURPOSES ONLY				
<input type="checkbox"/> Payable  <input type="checkbox"/> Receivable	Vendor Contract # <u>08-1229 A/1</u> Vendor ID _____	Retention: <input type="checkbox"/> Yes _____ % <input checked="" type="checkbox"/> No	<input type="checkbox"/> Original <input checked="" type="checkbox"/> Amendment	
Notes:				
Original Contract:      \$ <u>0</u>  Contingency Amount:      \$ <u>0</u>	Previous Amendments Total:      \$ _____ Previous Amendments Contingency Total:      \$ _____ Current Amendment:      \$ _____ Current Amendment Contingency:      \$ _____  Contingency Amount requires specific authorization by Task Manager prior to release.			
Contract TOTAL →				\$ <u>0</u>
↓ Please include funding allocation for the original contract or the amendment.				
Task	Cost Code	Funding Sources	Grant ID	Amounts
_____	_____	_____	_____	\$ _____
_____	_____	_____	_____	\$ _____
_____	_____	_____	_____	\$ _____
Original Board Approved Contract Date: <u>02/04/04</u> Contract Start: <u>02/04/04</u> Contract End: <u>12/31/08</u> New Amend. Approval (Board) Date: <u>01/07/09</u> Amend. Start: <u>01/07/09</u> Amend. End: <u>12/31/11</u>				
<b>If this is a multi-year contract/amendment, please allocate budget authority among approved budget authority and future fiscal year(s)-unbudgeted obligations:</b>				
<b>Approved Budget Authority →</b>	Fiscal Year: _____ \$ _____	<b>Future Fiscal Year(s) - Unbudgeted Obligation →</b>		\$ _____
Is this consistent with the adopted budget? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, which Task includes budget authority? <u>842</u> If no, has the budget amendment been submitted? <input type="checkbox"/> Yes <input type="checkbox"/> No				
CONTRACT MANAGEMENT				
<b>Please mark an "X" next to all that apply:</b>				
<input checked="" type="checkbox"/> Intergovernmental <input type="checkbox"/> Private <input type="checkbox"/> Non-Local <input type="checkbox"/> Local <input type="checkbox"/> Partly Local				
Disadvantaged Business Enterprise: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes _____ %				
Task Manager: <u>Garry Cohoe</u>			Contract Manager: <u>Andrea Nieto</u>	
<u>Garry Cohoe</u> Task Manager Signature		<u>Andrea Nieto</u> Contract Manager Signature		<u>12/04/08</u> Date
<u>[Signature]</u> Chief Financial Officer Signature		<u>12/4/08</u> Date		

08-SBd-10-PM 25.3/27.3  
Interchange Reconstruction  
I-10/Tippecanoe Avenue  
Cities of Loma Linda and  
San Bernardino  
EA 448100  
District Agreement No. 8-1229 A/1

## **AMENDMENT NO. 1 TO AGREEMENT NO. 1229**

THIS AMENDMENT NO. 1 TO AGREEMENT NO. 8-1229, entered into effective on January 7, 2009, is between the STATE of CALIFORNIA, acting by and through its Department of Transportation, referred to herein as "STATE," and the

SAN BERNARDINO COUNTY  
TRANSPORTATION AUTHORITY, a public  
entity, referred to herein as "AUTHORITY."

### **RECITALS**

1. The parties hereto entered into an Agreement (Document No. 8-1229), on February 4, 2004, said Agreement defining the terms and conditions of improvements consisting of reconstruction of the Interstate 10/Tippecanoe Avenue Interchange, ramp improvements and reconfiguration, and local street improvements, referred to herein as "PROJECT."
2. It has been determined that PROJECT will not be constructed prior to the termination date of said Agreement.

### **IT IS THEREFORE MUTUALLY AGREED:**

1. The termination date specified in Section III, Article 15 of the original Agreement shall now be December 31, 2011, instead of December 31, 2008.
2. All other non-conflicting terms and conditions of the Agreement 8-1229 shall remain in full force and effect. This Amendment shall deem to be part of that Agreement.
3. This Amendment No. 1 to Agreement is hereby deemed to be part of Agreement No. 8-1229.

**SIGNATURES ON PAGE 2:**

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

WILL KEMPTON  
Director

SAN BERNARDINO COUNTY  
TRANSPORTATION AUTHORITY

By: \_\_\_\_\_  
RAYMOND W. WOLFE, PhD  
District Director

By: \_\_\_\_\_  
GARY C. OVITT, President  
SANBAG Board of Directors

CERTIFIED AS TO FUNDS:

By: \_\_\_\_\_  
District Budget Manager

Attest: \_\_\_\_\_  
VICKI WATSON  
Board Secretary

APPROVED AS TO FORM AND  
PROCEDURE:

By: \_\_\_\_\_  
JEAN-RENE BASLE  
Counsel

- 
- San Bernardino County Transportation Commission ■ San Bernardino County Transportation Authority  
■ San Bernardino County Congestion Management Agency ■ Service Authority for Freeway Emergencies
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## *Minute Action*

AGENDA ITEM: 6

**Date:** December 11, 2008

**Subject:** Caltrans presentation on Local Agencies Maintaining Interchange Landscaping

**Recommendation:\*** Receive the presentation on Local Agencies Maintaining Interchange Landscaping

**Background:** The level of landscape maintenance on freeway corridors, in particular local street interchanges, has been an issue discussed repeatedly. One option that local agencies have implemented or considered, is taking over the maintenance of the landscaping along the interchange ramps. Steve Pusey, Caltrans Deputy District Director of Maintenance, will provide information that includes lessons learned on interchanges currently being maintained by local agencies, Caltrans role when the local agency takes over the maintenance and the application and permit process.

**Financial Impact:** This item has no fiscal impact.

**Reviewed By:** This item will be reviewed by the Major Projects Committee on December 11, 2008.

**Responsible Staff:** Garry Cohoe, Director of Freeway Construction

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*Approved*  
*Major Projects Committee*

*Date:* December 11, 2008

*Moved:* *Second:*

*In Favor:* *Opposed:* *Abstained:*

*Witnessed:* \_\_\_\_\_

## *Minute Action*

AGENDA ITEM: 7

**Date:** December 11, 2008

**Subject:** Release of the Draft Measure I 2010-2040 Strategic Plan for Comment

**Recommendation:\*** Receive information on the Draft Measure I 2010-2040 Strategic Plan Report and opening of the formal comment period

**Background:** Development of the Measure I 2010-2040 Strategic Plan was initiated in 2005 to define the policy framework for delivery of the projects and programs referenced in the new Measure. The Strategic Plan will be the policy manual for delivery of the Measure I programs by SANBAG and its member agencies.

Per previous discussions with SANBAG committees, staff is releasing the Draft Strategic Plan Report and initiating a formal comment period as part of the December 2008 agendas for the Commuter Rail Committee, Major Projects Committee, Mountain/Desert Committee, and Plans and Programs Committee. The report is attached as a separate document in this agenda packet. The report is also being distributed directly to local jurisdictions through a mailing to city managers as well as to transit agencies in San Bernardino County. In addition, the report is being distributed to the Comprehensive Transportation Plan Technical Advisory Committee (CTP TAC) at its meeting on December 8.

This distribution initiates a formal review and comment period on the Draft Measure I 2010-2040 Strategic Plan. The closing date for comments is January 21, 2009. Written comments are requested and should be sent to Ty Schuiling,

*Approved*  
*Major Projects Committee*

*Date: December 11, 2008*

*Moved: Second:*

*In Favor: Opposed: Abstained:*

*Witnessed: \_\_\_\_\_*

SANBAG Director of Planning and Programming. Following the close of comments, SANBAG staff will prepare a response to comments for February committee meetings and/or a Board workshop in mid-February. The final Strategic Plan Report will be prepared for March committee approval, with SANBAG Board approval scheduled for April 1, 2009.

During the comment period, SANBAG staff welcomes any questions, informal comments, and requests for meetings with individual jurisdictions and other interested parties. A workshop on the Draft Strategic Plan will be held for the CTP TAC on Monday, January 12, 2009 to provide a forum for agency interaction and discussion on the draft. Additional meetings may be scheduled to address issues specific to given subareas.

The Draft Strategic Plan Report is also being made available on the SANBAG website at [www.sanbag.ca.gov](http://www.sanbag.ca.gov). A link will be provided on the website home page to enable downloading of all or a portion of the draft.

Approval of the Strategic Plan is needed approximately one year in advance of the initiation of the new Measure I in April 2010 so that the resources and systems can be put in place to manage the new Measure. Timely approval of the Strategic Plan will not only put in place the policies needed to guide the allocation of Measure I 2010-2040 funding, but will be a basis for budgeting resources for Fiscal Year 2009-2010, three months of which fall within the timeline of the new Measure.

**Financial Impact:** This item has no financial impact. However, the Strategic Plan, once approved, will serve as the guide for the allocation of Measure I 2010-2040 dollars for many years to come. The item is consistent with the approved Fiscal Year 2008-2009 SANBAG budget, Task 60909000.

**Reviewed By:** This item will be reviewed by the Major Projects Committee on December 11, 2008.

**Responsible Staff:** Steve Smith, Chief of Planning  
Ryan Graham, Transportation Planning Analyst  
Ty Schuiling, Director of Planning and Programming



- San Bernardino County Transportation Commission ■ San Bernardino County Transportation Authority  
■ San Bernardino County Congestion Management Agency ■ Service Authority for Freeway Emergencies

## *Minute Action*

AGENDA ITEM: 8

**Date:** December 11, 2008

**Subject:** Fiscal Year 2010 Federal Appropriations

**Recommendation:\*** Approve projects and prioritization for Fiscal Year 2010 Federal Appropriations

**Background:** The U.S. Department of Transportation (USDOT) recently updated figures showing that the Highway Trust Fund (HTF) received \$3 billion less than it collected in Fiscal Year (FY) 2008. The primary federal funding source for transportation projects is derived from the federal excise tax on gasoline, which is transferred to the HTF. Funding for federal transportation programs is adjusted, as needed, based on the solvency of the HTF.

Due to the diminishing revenues in the HTF, SANBAG encourages the Board to advocate for a permanent solution to keep the fund solvent. Additionally, SANBAG encourages the Board to continue advocating for the same projects submitted to Congress for inclusion in the annual Transportation, Housing and Urban Development (THUD) appropriations bill. Continuing support for such projects will illustrate the region's commitment to these projects.

The projects listed in Attachment #1, reflect SANBAG's commitment to address hours of delay and congestion relief along two major highway corridors – those corridors being I-10 and I-15. Additionally, the attached project list represents

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*Approved*  
*Major Projects Committee*

*Date:* December 11, 2008

*Moved:* *Second:*

*In Favor:* *Opposed:* *Abstained:*

*Witnessed:* \_\_\_\_\_

projects that might be eligible for specialized funds and includes projects that will provide a regional benefit. Also, during November's Administrative Committee meeting, Committee Members recommended the inclusion of a project in Congressman Miller's district since no other project was identified within his jurisdiction. The project recommended for inclusion in SANBAG's FY 2010 appropriations list was Chino Corona Road, which is a critical motorist safety project (please note: a project description of this project is provided in Attachment #1).

Please recognize that when a list of projects is submitted to Congress, SANBAG officials will be asked by our delegation offices to rank them in priority order. Last year, the Board approved prioritizing projects for Senator Dianne Feinstein and Senator Barbara Boxer; however, prioritization is also necessary for all project submittals to our House of Representatives.

Attachment #1 is organized in priority order per Congressional Member. The justification for the recommended priority order for FY 2010 appropriations corresponds with SANBAG's approved projects for the state's Proposition 1B, Trade Corridors Improvement Fund (TCIF) and projects that are eligible for specialized funds.

For projects submitted to Senator Feinstein and Senator Boxer, typically only two to three projects are accepted. As such, the SANBAG staff recommends submitting the following projects (listed in priority order):

1. I-15 Corridor: Devore Interchange Improvements
2. I-10 Corridor: Cherry/Citrus Improvement Project
3. High Desert Corridor: Phase I/Interchange Project

#### ***A Primer on the Annual Federal Appropriations Process***

The annual federal appropriations process will begin in late January and it is directly linked to the annual discretionary spending decisions made by Congress. Each year, 12 different federal appropriations bills are used to formulate the federally approved budget. Based on this structure, SANBAG seeks funds from the annual THUD appropriations bill. Starting in 2009, Congress will be working on the FY 2010 THUD bill.

### ***SANBAG's Evaluation of the Appropriations Process***

Each year, SANBAG is guided by its board approved legislative platform to seek legislative remedies for transportation policy and funding of transportation infrastructure projects. Additionally, SANBAG annually adopts a list of specific projects to advocate for as a part of the federal appropriations process. Since the passage of SAFETEA-LU, SANBAG staff – along with the assistance of Van Scoyoc Associates, SANBAG's federal advocates – has tracked a trend whereby earmarks for discretionary funding provided by the annual appropriations process continue to be extremely competitive.

- FY 2007: Congress did not complete a transportation appropriations bill, choosing to fund programs through a year-long Continuing Resolution. In the absence of legislation, discretionary spending was left to the Department of Transportation.
- FY 2008: SANBAG received over \$4 million in earmarked funds in the transportation appropriations bill. This was in addition to the FY 2008 funding provided by SAFETEA-LU, the current surface transportation bill.
- FY 2009: Congress passed a Continuing Resolution which funds the federal government through March 5<sup>th</sup>. House and Senate Appropriations conferees are expected to work to pass final versions of the FY 2009 bills in January.

SANBAG's Congressional delegation includes Senator Feinstein, Senator Boxer, Congressman Baca, Congressman Dreier, Congressman Lewis, Congressman McKeon and Congressman Miller. For the FY 2008 THUD appropriations bill, most of our Congressional delegates supported one to three of this region's requests for discretionary funds. At time of print for this agenda item, no funding decisions have been made by Congress for the FY 2009 THUD appropriations bill.

### ***Current Political Factors Affecting the Appropriations Process***

During this past legislative cycle, the National Surface Transportation Policy and Revenue Study Commission, also known as the 1909 Commission, issued a report that provided recommendations to Congress to increase the federal role for transportation infrastructure. The report's recommendations for a \$0.25-\$0.40 federal gas tax increase was criticized by the Administration and some in

Congress, signaling possible resistance to identifying revenue that will adequately fund transportation infrastructure needs for maintenance and new construction.

- The result of the recent elections will create changes in committee assignments and a change of legislative priorities. The extent of these changes is not yet known.
- Transportation as a federal priority continues to fall below other legislative priorities in Congress, such as the recent banking crisis.
- The Highway Trust Fund continues to fall short of funding needs as mandated by SAFETEA-LU. The fund was nearly bankrupt in September.
- If earmarks are provided in a given THUD appropriations bill, the number and the amount of such earmarks continues to shrink.

The Board's review of the projects listed above should be mindful that the annual appropriations process is extremely competitive and that projects submitted to Congress for federal appropriation are typically smaller requests than projects submitted for the multi-year transportation authorization bill.

SANBAG staff recommends including all projects listed above in the SANBAG advocacy effort for FY 2010 Appropriations.

***Financial Impact:*** Funding for SANBAG's legislative program is consistent with the adopted SANBAG Budget Task No. 50309000. This item might have a potential positive impact on SANBAG's transportation programs.

***Reviewed By:*** This item is scheduled for review by the Major Projects Committee on December 11, 2008. This item is also scheduled for review by the Administrative Committee on December 10, 2008. Previously, this item was reviewed by the Administrative Committee on November 12, 2008 (*Meeting chaired by Paul Eaton*), by the Commuter Rail Committee on November 20, 2008 (*Meeting chaired by Patricia Gilbreath*), and by the Mountain Desert Committee on November 21, 2008 (*Meeting chaired by Brad Mitzelfelt*).

***Responsible Staff:*** Jennifer Franco, Director of Intergovernmental and Legislative Affairs

ATTACHMENT #1

**SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS**

**FY 2010 Federal Appropriations Cycle**

During recent SANBAG Board meetings, Board members have stressed the importance of advocating for federal funds in a systematic approach, particularly in cases where federal funds might be used to leverage state funds, such as Proposition 1B and Measure I monies. The federal appropriations process is just one opportunity to seek funds from the federal government and, typically, Congressional members would like the money to be expended during the year funds are allocated. Mindful of the Board's direction, and in preparation for the next appropriations cycle for federal Fiscal Year (FY) 2010, the following projects are recommended for inclusion in SANBAG's federal advocacy plan:

**FY 2010 Federal Appropriations – SANBAG Staff Recommendation**

<b>Congressional District</b>	<b>Project</b>	<b>Amount Requested</b>
<b>Baca</b>	<b>I-10 Corridor: Cherry/Citrus Improvement Project</b>	<b>\$3 million</b>
<b>Baca</b>	<b>San Bernardino Rapid Bus Project: sbX</b>	<b>\$4 million</b>
<b>Dreier</b>	<b>I-15 Corridor: Base Line Interchange</b>	<b>\$3 million</b>
<b>Lewis</b>	<b>Needles Highway (Public Lands Funds)</b>	<b>\$5 million</b>
<b>Lewis</b>	<b>I-15 Corridor: Ranchero Rd. Interchange</b>	<b>\$3 million</b>
<b>Lewis</b>	<b>Victor Valley Transit Facility</b>	<b>\$3 million</b>
<b>McKeon</b>	<b>I-15 Corridor: Devore Interchange Improvements</b>	<b>\$5 million</b>
<b>McKeon</b>	<b>High Desert Corridor: Phase I/Interchange Project</b>	<b>\$5 million</b>
<b>McKeon</b>	<b>I-15 Corridor: La Mesa Nisqualli Interchange</b>	<b>\$5 million</b>
<b>Miller</b>	<b>Motorist Safety Project: Chino Corona Road</b>	<b>\$3 million</b>

## SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS

### FY 2010 Federal Appropriations Cycle

#### Public Lands Highway Discretionary Program

- *Needles Highway*  
\$5 million (Lewis)

#### Project Description

Needles Highway is primarily a two-lane rural highway that runs North and South between the City of Needles and Laughlin, Nevada. Improvements to the highway are necessary for improved motorist safety, to reduce *Needles Highway, cont.*

road flooding and wash-outs. Previously the State of Nevada had allocated \$14 million to the project, \$7 million of which is to be spent on the California segments. Because of increased project costs, NDOT rescinded the \$7 million that was programmed for the California side to fund construction on the Nevada side of the highway. Discussions with Nevada are taking place to reprogram the Nevada contributions to the project.

#### Project History

SANBAG has allocated \$2,478,840 of Surface Transportation Program formula funds to the project, and the project has received \$5,834,701 in allocation of Public Lands and Highways funds. The project is included in SANBAG's Comprehensive Transportation Plan.

#### Project Status

The environmental approval should be complete by September 2009. Currently the project is funded through the environmental and design phases.

#### Budgetary Estimate Summary (in \$000's)

Project Phase	PA&ED
Construction Start Date	2010
Est. Total Project Cost:	\$60 million

#### Funding Summary

Surface Transportation Program	\$2,478,840
Public Lands	\$5,834,701

## SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS

### FY 2010 Federal Appropriations Cycle

#### Interstate Maintenance Program

- *I-10 Corridor: Cherry/Citrus Improvement Project*  
\$3 million (Baca)

#### Project Description

The portion of the I-10 Corridor that is located in San Bernardino County currently has the single greatest amount of vehicular delay of any interchange within the 43rd Congressional District and provides access to the heavy industrial areas of Ontario, Fontana, Rialto, Colton and San Bernardino County. This project will make operational and safety improvements to the city of Fontana. This project will increase traffic capacity along I-10 and greatly reduce traffic congestion. Additionally, the Cherry/Citrus Interchange Improvement Project will:

- Replace the existing five-lane Cherry Ave. bridge over I-10 with an eight-lane bridge and add one lane to each ramp
- Replace the existing four-lane Citrus Ave. bridge over I-10 with a seven-lane bridge and add one lane to each ramp
- Widen the existing Cherry Ave. bridge over the Union Pacific railroad from four lanes to eight lanes
- Widen the existing Citrus Ave. bridge over the Union Pacific railroad from three lanes to six lanes
- Provide improvements at the Cherry–Slover Intersection and improve the Cherry–Valley Intersection

#### Project History

The CTC approved the TCIF Baseline Agreements for these projects at its Oct 2008 meeting.

#### Project Status

Final Design (Plans, Specifications, and Estimates (PS&E)) started in May 2008 “at risk” and is ongoing. Final design started prior to environmental approval is considered at risk. SANBAG is the lead agency for PS&E. Environmental phase (Project Approval/Environmental Document (PA/ED)) is also ongoing concurrently with final design. PA/ED approval for Citrus Interchange is expected by the end of Nov 2008. PA/ED approval for Cherry Interchange is expected by March 2009. Both interchanges are recipients of TCIF funding for construction. The California Transportation Commission approved the Trade Corridors Improvement Fund (TCIF) Baseline Agreements for these projects at its October 2008 meeting.

#### Budgetary Estimate Summary (in \$000's)

Study Report	Fontana/Caltrans
Project Report	Fontana/County/Caltrans
Project Phase	PA/ED with concurrent Final Design
Construction Start Date	Citrus: April 2011 Cherry: August 2011
Number of possible jobs	100
Project Cost	Citrus: \$55 million Cherry: \$78 million

Est. Total Project Cost: \$133 million (in 2010 dollars)

#### Funding Summary (in \$000's)

State – STIP	\$3,908
State – TCIF	\$30,773
County	\$3,242
Measure I	\$1,823
Various – to be resolved	\$36,368
Total:	\$76,114

## SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS

### FY 2010 Federal Appropriations Cycle

- *I-15 Corridor: Base Line Road Interchange*  
\$3 million (Dreier)

#### Project Description

The Base Line Rd./I-15 Interchange is located just North of I-15/Foothill Blvd. Interchange – the most congested segment of I-15 between I-10 and Las Vegas. Current planned improvements include two new bridge structures for the Southbound on/off ramps and constructing a loop ramp for Westbound Base Line Rd. to Southbound I-15. The project includes the replacement of the existing East Ave. overhead structure located North of the interchange, widening Base Line Rd. to provide two left turn lanes for Eastbound Base Line to the Northbound I-15.

#### Project History

The City has already invested \$6.2 million in local funds for right-of-way acquisition and \$1 million for preliminary engineering. All technical studies for the EIR have been completed and approved by Caltrans.

#### Project Status

SANBAG staff recommends requesting \$3 million for this project, which is an increase in comparison to last year's request amount of \$1.5 million. A higher request amount is being sought for this project due to an increase in construction costs; construction cost has increased approximately 25% during the last two years. The current estimated construction cost is \$30.4 million, and the total project cost is \$43.1 million. The total project cost includes the cost of preliminary engineering, acquiring right-of-way, and construction administration. The City of Rancho Cucamonga has already invested \$6.2 million in local funds for right-of-way acquisition and \$1 million for preliminary engineering. All technical studies for the Environmental Impact Report (EIR) have been completed and approved by Caltrans. The Draft Initial Study/Environmental Assessment (IS/EA) should be ready for submittal to Caltrans by January, 2009. Design will be funded with local and Federal funds and is expected to be allocated in March 2009. Construction is expected to begin in June, 2011. In summary, additional Federal funds are needed to make up for the short fall due to the escalating cost of construction.

#### Funding Summary

City funds (Development Impact Fees)	\$4,500,000
Federal Appropriations (FY 2004)	\$ 800,000
Federal Appropriations (FY 2005)	\$ 500,000
Federal Appropriations (FY 2006)	\$ 500,000
Federal Appropriations (FY 2008)	\$ 750,000
TEA-LU (FY 2005-2009)	\$4,000,000
Est. Total Project Cost:	\$43.1 million



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**SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS**

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**FY 2010 Federal Appropriations Cycle**

- ***I-15 Corridor: Devore Interchange Improvements***  
**\$5 million (Lewis/McKeon)**

**Project Description**

This project will reconfigure the I-15/I-215 Interchange to provide four lanes in each direction on the I-15 Corridor through the interchange. The planning effort also will review the viability of adding truck lanes along I-15 to by pass the interchange. Measure I funds from 2010-2040 are being advanced to start work on preliminary engineering and environmental approval. The budgetary cost estimate is based on the Project Study Report and reflects the cost at the time of construction. Funding for this project needs to be identified and secured prior to beginning the final design in 2011.

This project will reconfigure the I-15/I-215 Interchange to provide four lanes in each direction on the I-15 Corridor through the interchange. The planning effort also will review the viability of adding truck lanes along I-15 to by pass the interchange. Measure I funds from 2010-2040 are being advanced to start work on preliminary engineering and environmental approval. The budgetary cost estimate is based on the Project Study Report and reflects the cost at the time of construction. Funding for this project needs to be identified and secured prior to beginning the final design in 2011.

Building this project will add a one-time benefit of \$437 million in economic output, 3,500 FTE one-year jobs, and \$144 million in wages. It will also generate at least \$11.98 million on state and \$1.74 million in local taxes. The cost of delay on the project is \$25 million per year based on the formula \$12-\$15/vehicle hour x 7500 vehicle hours/day x 250 weekdays/year = \$25 million.

**Project History**

SANBAG has designated the widening of Interstate 15 and the reconstruction of the Interstate 15/Interstate 215 Interchange in Devore as its highest priority through the Proposition 1B Trade Corridors Improvement Fund. This project will increase truck throughput and reduce delays in this heavily traveled section of San Bernardino County.

**Project Status**

SANBAG is currently in the preliminary engineering phase of the project. We are evaluating design alternatives and working on the environmental clearance document. We anticipate this will take until 2011.

**Budgetary Estimate Summary (in \$000's)**

Project Phase	Preliminary Engineering
Construction Start Date	November 2013

Est. Total Project Cost:        \$375 million

**Funding Summary ( in \$000's)**

Measure I	\$7,075
State – TCIF	\$118,012
Future Federal, State, Local	\$243,466
Total:	\$368,553

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**SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS**

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**FY 2010 Federal Appropriations Cycle**

- ***I-15 Corridor: La Mesa/Nisqualli Interchange***  
**\$5 million (Lewis/McKeon)**

**Project Description**

This project connects La Mesa Road and Nisqualli Road by constructing an over-crossing and interchange connection to Interstate 15 at what has become the urban/commercial core of the Victor Valley and provide an improved East-West corridor from the Town of Apple Valley. The interchange will serve as a conduit across the freeway and help disperse traffic from existing interchanges at Bear Valley Rd. and Palmdale Rd. that were not constructed to accommodate the massive population growth and commercial development that has occurred in the Victor Valley in past decade. The design and right of way phases are fully funded. The design is at 60% completion. Right of way certification is scheduled for February 2009. The construction contract is scheduled for award in November of 2009. SANBAG's "Nexus Study," a study to determine the fair share contributions from new development, identifies \$30 million in development mitigation funds for the construction phase. The City has already committed \$46,577 (50%) of local funds to the project. The remaining \$30 million public share of the construction cost needs funding.

**Budgetary Estimate Summary (in \$000's)**

Project Approval / Environmental Document	\$1,070
Final Design	\$5,238
Right of Way	\$27,049
Construction	<u>\$60,000</u>

Est. Total Project Cost: \$93,357

**Funding Summary (in 000's)**

Local – City	\$46,577
State – STIP	\$11,530
Federal Funding:	
Demo	\$1,200
RSTP	\$3,800
Section 115	<u>\$250</u>
Total Funds Committed	\$63,357

Total Funds needed \$30,000

## SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS

### FY 2010 Federal Appropriations Cycle

- ***I-15 Corridor: Ranchero Road Interchange***  
**\$3 million (Lewis/McKeon)**

#### Project Description

The Ranchero Road/Interstate 15 (I-15) Interchange Project proposes to construct a new over-crossing, entrance and exit ramps with Interstate 15 in Hesperia. East-west mobility and access to and from I-15 are among the most significant transportation deficiencies within the Victor Valley. With the completion of the Ranchero Rd. Burlington Northern Santa Fe Railroad Undercrossing and the Ranchero Rd./I-15 Interchange, Ranchero Rd. will ultimately be widened from two lanes (one lane each direction) to six lanes and will serve as a super arterial roadway providing improved east-west mobility and access to I-15 to residents of Hesperia.

#### Project History

Ranchero Road Interchange is one of three phases of the Ranchero Road Corridor Project, which has been the City's highest priority transportation capital improvement project for the past several years. This is a regionally significant project that will improve East-West traffic circulation in the Victor Valley, reduce vehicle miles travelled, and improve safety response times for emergency vehicles.

#### Project Status

The project is currently in the Project Approval and Environmental Document (PA/ED) phase and is estimated to cost \$60 million. The City has committed \$30 million of Development Impact Fees, Redevelopment Agency Bonds, and Local Measure I Pass-through Funds to the project, in addition to the \$7.03 million of Prop 1B STIP Augmentation funds that were allocated to the project by the SANBAG Board.

#### Project Phases

Phase I involves construction of a new undercrossing at the BNSF Railway right-of-way. This phase received environmental clearance from Caltrans, acting as National Environmental Policy Act (NEPA) delegate to the Federal Highway Administration. Right-of way acquisition has begun, and design is nearing completion. Construction is slated to begin in 2009.

Phase II involves construction of a full-service interchange at Interstate 15, which will connect the improvements in phases I and III to the interstate system. This project is identified as Project SBD031279 in the Regional Transportation Improvement Program, and is currently in the Project Approval and Environmental Document (PA&ED) phase.

Phase III involves widening of five miles of Ranchero Road from the new undercrossing, through the unincorporated San Bernardino County, to Interstate 15. Design of this phase is also underway at this time and is being done in cooperation with the County. Construction is tentatively scheduled for 2009-10.

This month, Caltrans approved the Geometric Approval Drawings, and have given bridge design-type approval as well. NEPA clearance is anticipated by spring 2009, with right-of-way acquisition to immediately follow, and design expected to be completed in late 2009. Construction can commence in 2010-2011. It is anticipated that this project will create up to 250 construction related jobs.

Est. Total Project Cost:       \$62 million

## SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS

### FY 2010 Federal Appropriations Cycle

- **High Desert Corridor: Phase I/Interchange Project**  
**\$5 million (Lewis/McKeon)**

#### Project Description

HDC, Phase I, is the first segment of a new highway linking the Victor Valley in San Bernardino County with the Antelope Valley in Los Angeles County. This project will provide new freeway access from the I-15 freeway to U.S. 395 and will provide new highway access to Southern California Logistics Airport (formerly George Air Force Base).

This project will enhance plans to expand the multi-modal capability for goods movement, with the added benefit of ultimately creating 10,000 jobs. The project is currently estimated to cost \$900 million to construct from US-395 in Adelanto to SR-18 in Apple Valley. The project is currently in the Project Approval & Environmental Document phase.

#### Project History

The Antelope and Victor Valleys continue to experience explosive population growth, deficient highway infrastructure, and impacts from truck related goods movement that bypass the Los Angeles area's more congested freeways. The HDC first received funding in TEA21 for the section between U.S. 395 in Adelanto and State Route (SR) 18 in Apple Valley. SAFETEA-LU designated a portion of HDC as E-220, however no funding accompanied the designation. Most of the route identified as E-220 falls outside of HDC, Phase I. It is important to distinguish between the phases when considering funding for the project.

#### Project Status

SANBAG requests \$5 million for costs associated with planning and design implementation for Phase I. Local match from Apple Valley/Victorville for Federal Funds have been received in the amount of \$2,460,000. SANBAG's "Nexus Study," a study to determine the fair share contributions from new development, identified \$38,220,000 in development mitigation funds for this project.

#### Additional Project Information

While SANBAG's advocacy effort focuses on support for funding for Phase I of the High Desert Corridor, SANBAG also support efforts to utilize public-private partnerships (P3's) authority to provide a broader array of funding types to support the delivery of this project.

#### Budgetary Estimate Summary (in \$000's)

Project Status	Project Development Stage
Project Phase	Current phase of project is in PA&ED
Construction Start Date	Late 2013

Est. Total Project Cost: \$900 million

#### Funding Summary

TEA-21 (Lewis)	\$7,500,000 – Phase I
SAFETEA-LU (Lewis)	\$4,000,000 – Phase I
SAFETEA-LU (McKeon)	\$800,000 – Phase II
2005 Federal Appropriations (Lewis)	\$3,000,000 – Phase I
2006 Public Lands (FHWA)	\$2,000,000 – Phase I

## SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS

### FY 2010 Federal Appropriations Cycle

#### Transit Program

- *Victor Valley Transit Facility*  
\$3 million (McKeon)

#### Project Description

The new facility will be designed to accommodate an anticipated fleet of 145 vehicles in 2020. The Authority will be seeking a LEED (Leadership in Energy and Environmental Design) rating of Silver for the new facility design. Requested appropriation amount of \$30 million from FTA 5309 Bus/Bus Facilities.

#### Project History

The Victor Valley Transit Authority completed a Facility Master Plan in October 2004. As a result of that study the Authority has purchased a 15 acre site within the City of Victorville for the construction of a new facility to house administration, maintenance and operations functions. This new facility will replace the existing administration, maintenance and operations facility provided through a lease by the contract operator. The total amount being sought is \$30 million over multiple years, \$5 million of which is requested for FY2007.

#### Project Status

Construction documents for the facility project are in plan-check at the City of Hesperia. Site grading is complete; and the CNG fueling facility and some off-site improvements are under construction and expected to be completed by the end of December 2008. This project is estimated to create 250 jobs.

#### Budgetary Estimate Summary (in \$000's)

Project Phase	Phase I
Construction Start Date	May 2009
Est. Total Project Cost:	\$42 million

## SANBAG STAFF RECOMMENDATION FOR FEDERAL APPROPRIATIONS

### FY 2010 Federal Appropriations Cycle

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- ***San Bernardino Rapid Bus Project: sbX***  
***\$4 million (Baca)***

#### Project Description

The San Bernardino Valley Express (sbX) will be the first of its kind to operate in the cities of San Bernardino and Loma Linda. sbX is a bus rapid transit (BRT) that will operate along "E" Street corridor between California State University, San Bernardino and Loma Linda University and the Jerry L. Pettis Memorial VA Medical Center in Loma Linda. BRT is a new high-tech, user-friendly system that will offer more frequent service, fewer stops, and higher average speeds than traditional bus service.

#### Project History

On December, 2005 a Major Investment Study was completed which resulted with Omnitrans, the City of San Bernardino, and the San Bernardino Associated Governments (SANBAG), adopting and approving the Locally Preferred Alternative (LPA). The LPA is the proposed alignment selected by several stakeholders and the general public whom were all involved in the two year process of selecting the LPA.

#### Project Status

SANBAG staff recommends requesting \$4.0 million for the construction portion of the project.

#### Funding Summary

\$ 400,000 in FY06 FTA Section 5307

\$2,400,000 in FY07 FTA Section 5307

Est. Total Project Cost:                      \$163 million

**Unidentified Funding Category**

- **Motorist Safety Project: Chino Corona Road**  
**\$3 million (Miller)**

**Project Description**

The Chino Corona Road project is located in the newly annexed area of the City of Chino. This area is experiencing and will continue to experience significant commercial, industrial and residential growth. The transition from agricultural land uses to more urbanized uses is putting pressure on the existing transportation and road systems in the area. The Chino Corona Road Improvements relieve a great deal of this pressure by providing a link between Hellman Ave. and Pine Ave. The improvements include a new bridge crossing over the natural drainage and low spot area along Chino Corona Road. Due to inadequate drainage system, this segment of roadway becomes flooded every rainy season and was the cause of at least one fatal accident in January 2008. Currently, this area is closed during any rain event due to possible flooding. Since this area has been recently annexed to the City, the Developer's contribution covers 50% of the estimate cost of \$6,000,000. No other funding is currently designated for this project.

Located between Pine Ave. and Hellman Ave., Chino Corona Rd. will ultimately develop into a regionally significant East-West bypass transportation corridor and alternate truck route for commercial, agricultural and residential vehicles operating in and around the South Preserve community. Construction of a new bridge will ensure emergency vehicles have direct access to the new Preserve community and surrounding areas during inclement weather. The full benefits of this corridor will be realized when the County of Riverside makes the connection with I-15 and the City of Chino completes the Pine Ave. Extension project. The end result would be development of additional commercial projects and the creation of numerous job opportunities for the region. Furthermore, the improved Chino Corona Rd. will provide a vital safe alternate route for commuters from the cities of Chino, Chino Hills, Corona and Norco between Hellman and Pine Avenues. Finally, this project would provide significant congestion relief to existing regional arterials and local roadways.

Est. Total Project Cost:                      \$6 million

- San Bernardino County Transportation Commission ■ San Bernardino County Transportation Authority  
■ San Bernardino County Congestion Management Agency ■ Service Authority for Freeway Emergencies

## *Minute Action*

AGENDA ITEM: 9

**Date:** December 11, 2008

**Subject:** Guidelines for Identifying Potential Projects for the Multi-Year Federal Transportation Reauthorization Bill

**Recommendation:\***

1. Approve guidelines for identifying potential projects for federal reauthorization (Attachment #1); and
2. Receive update on input from SANBAG's policy committees.

**Background:** The current federal transportation authorization act, also known as the Safe, Accountable, Flexible, and Efficient Transportation Equity Act – A Legacy for Users (SAFETEA – LU), will expire after September 30, 2009. The national debate on the form, content, and funding provisions of the next authorization bill has already begun. This item is intended to Board approval for a set of guidelines to assist in identifying potential projects for the federal reauthorization bill.

SANBAG staff recommends the Board adopt the guidelines outlined in Attachment #1 to identify potential projects for the next federal reauthorization bill. The proposed guidelines are not intended to be a rigid checklist, but rather a tool to identify the most competitive projects in the region, which will be competing against other projects across the nation. These guidelines will aid in developing solid justification for the universe of projects advocated for by SANBAG.

\*

*Approved*  
*Major Projects Committee*

*Date:* December 11, 2008

*Moved:* *Second:*

*In Favor:* *Opposed:* *Abstained:*

*Witnessed:* \_\_\_\_\_



SANBAG staff is working to develop a list of projects for the Board's review and approval and has been working with member jurisdiction to receive input.

Specific projects to consider as a part of this recommendation will be presented during future SANBAG meetings. SANBAG staff will continue to work with member jurisdictions to identify potential projects and will provide regular updates to the Board as the policy for SAFETEA-LU reauthorization takes shape.

### ***Committee Feedback***

During the month of November, this item was presented to the Administrative, Plans and Programs and Mountain Desert Committees. Additionally, SANBAG staff contacted each member jurisdiction to request input.

The attached document (Attachment #1) has been modified to incorporate committee recommendations on the guidelines to identify potential projects for the next federal reauthorization bill.

### ***A Primer on Authorization vs. Appropriations***

The authorization process is different than the appropriations process. Since the 1990's, the transportation authorization process has occurred approximately every five to six years to provide a long-range spending plan for transportation. The current authorization authority for transportation is called Safe, Accountable, Flexible, Efficient Transportation Equity Act – A Legacy for Users (SAFETEA-LU), which will expire on September 30, 2009. SAFETEA-LU authorized formula spending, annual discretionary spending levels, and earmarks for specific projects; however, funds must be appropriated each year.

### ***Anticipated Upcoming Schedule of Events***

The House Transportation and Infrastructure (T&I) Committee Chairman Jim Oberstar intends to release a "detailed summary" of the House transportation reauthorization bill at the end of February, followed by a series of trips around the country to build support for the bill. The Committee hopes to vote on the bill by mid-April, followed by a House floor vote before Memorial Day.

Senator Barbara Boxer, chair of the Senate Environment and Public Works (EPW) Committee, has said she will follow the House, adding to the bill where Senate priorities are needed.

The next transportation authorization bill is likely to include an opportunity to advocate for specific projects. As such, SANBAG staff has developed guidelines to help identify potential projects for the federal reauthorization bill (please see Attachment #1).

***Financial Impact:*** Funding for SANBAG's legislative program is consistent with the adopted SANBAG Budget Task No. 50309000. This item has potential benefits for SANBAG's transportation programs.

***Reviewed By:*** This item is scheduled for review by the Major Projects Committee on December 11, 2008. This item is also scheduled for review by the Administrative Committee on December 10, 2008. A previous version of this agenda item was reviewed by the Administrative Committee on November 12, 2008 (*Meeting chaired by Paul Eaton*), Major Projects Committee on November 13, 2008 (*Meeting chaired by John Pomierski*), Plans and Programs Committee on November 19, 2008 (*Meeting chaired by Mark Nuaimi*) and the Mountain/Desert Committee on November 21, 2008 (*Meeting chaired by Brad Mitzelfelt*)

***Responsible Staff:*** Jennifer Franco, Director of Intergovernmental and Legislative Affairs

## **Guidelines for Identifying Projects for Federal Reauthorization**

San Bernardino Associated Governments (SANBAG) is formulating a strategy for the next transportation authorization bill, which is likely to include an opportunity to advocate for specific projects. Please assist SANBAG with identifying potential projects that will improve and maintain our existing transportation infrastructure in a manner that meets regional and national priorities by utilizing the criteria below:

- ***The nominated project is in the latest approved, conforming Regional Transportation Plan (RTP) AND in the Measure I (2010-2040) Expenditure Plan. (YES/NO)***  
Inclusion of a project in the approved, conforming RTP and in the Measure I expenditure plan demonstrates regional need, a financial commitment, and consistency with requirements to improve air quality.
- ***The nominated project has completed National Environmental Protection Act (NEPA) clearance or is in the clearance process. (YES/NO)***  
Projects that receive federal funds must complete the NEPA clearance process. Projects that have already completed or that are about to complete the NEPA process are considered more competitive.
- ***The nominated project is in the Regional Transportation Improvement Program (RTIP). (YES/NO)***  
The RTIP is a 5- year programming document that includes all regionally significant projects, regardless of funding source. Candidate projects not in the RTIP would have to be amended in, resulting in delay.
- ***Federal funding for this project would save Measure I funds for other projects. (YES/NO)***  
Federal funding for the nominated project would supplant Measure I funds, which could, in turn, be moved to other projects important to SANBAG.
- ***The nominated project is a freeway improvement, freeway interchange improvement, grade separation, rapid bus project (BRT), light rail, or commuter rail project. (YES/NO)***  
According to SANBAG's Measure I strategic planning process, particular emphasis has been given to the types of projects listed above. Nominated projects fitting one of the above descriptions are also more likely to match priorities in the next federal authorization bill.
- ***The nominated project is on a trade corridor of national significance and/or a High Priority Corridor on the national highway system. (YES/NO)***  
Trade corridors of national significance are key freight corridors as defined by Congress, which includes I-10, I-15 and the Alameda Corridor East. Nominated projects along I-10 and I-15 may include interchange and mainline improvements. Alameda Corridor East grade separations also meet this criterion.
- ***Nominated Valley freeway interchanges: in the top 10 of the interchange prioritization list. (YES/NO)***  
Nominated Valley freeway interchanges should be among the top 10 of SANBAG's interchange prioritization list.
- ***For Valley or Victor Valley interchanges or grade separations, the development share is committed. (YES/NO)***  
The development share has been identified and committed for the nominated project.
- ***Nominated Grade Separations: top ten on prioritized list AND already federalized, OR amount of proposed federal funding more than offsets the reduction in railroad contribution and cost of delay associated with NEPA compliance. (YES/NO)***  
Grade separation projects that are already federalized are preferred.
- ***The nominated project will be able to start construction by 2014-15. (YES/NO)***  
The nominated project will have completed all pre-construction phases in time to begin construction by 2014.
- ***The nominated project is supported by multiple jurisdictions. (YES/NO)***  
The nominated project is supported by multiple jurisdictions.
- ***Nominated the project is a vital connector for the highway system and/or inter-jurisdictional. (YES/NO)***  
The nominated project is a vital connector to/from the state or federal highway system, which may also be a vital connector to the state. Vital connectors may also include projects that will enhance the inter-jurisdictional mobility.

AB	Assembly Bill
ACE	Alameda Corridor East
ACT	Association for Commuter Transportation
ADA	Americans with Disabilities Act
APTA	American Public Transportation Association
AQMP	Air Quality Management Plan
ATMIS	Advanced Transportation Management Information Systems
BAT	Barstow Area Transit
CAC	Call Answering Center
CALACT	California Association for Coordination Transportation
CALCOG	California Association of Councils of Governments
CALSAFE	California Committee for Service Authorities for Freeway Emergencies
CALTRANS	California Department of Transportation
CARB	California Air Resources Board
CEQA	California Environmental Quality Act
CHP	California Highway Patrol
CMAQ	Congestion Mitigation and Air Quality
CMP	Congestion Management Program
CNG	Compressed Natural Gas
COG	Council of Governments
CSAC	California State Association of Counties
CTA	California Transit Association
CTAA	Community Transportation Association of America
CTC	California Transportation Commission
CTC	County Transportation Commission
CTP	Comprehensive Transportation Plan
DMO	Data Management Office
DOT	Department of Transportation
E&H	Elderly and Handicapped
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EPA	United States Environmental Protection Agency
ETC	Employee Transportation Coordinator
FEIS	Final Environmental Impact Statement
FHWA	Federal Highway Administration
FSP	Freeway Service Patrol
FTA	Federal Transit Administration
FTIP	Federal Transportation Improvement Program
GFOA	Government Finance Officers Association
GIS	Geographic Information Systems
HOV	High-Occupancy Vehicle
ICMA	International City/County Management Association
ICTC	Interstate Clean Transportation Corridor
IEEP	Inland Empire Economic Partnership
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
IIP/ITIP	Interregional Transportation Improvement Program
ITS	Intelligent Transportation Systems
IVDA	Inland Valley Development Agency
JARC	Job Access Reverse Commute
LACMTA	Los Angeles County Metropolitan Transportation Authority
LNG	Liquefied Natural Gas
LTF	Local Transportation Funds
MAGLEV	Magnetic Levitation
MARTA	Mountain Area Regional Transportation Authority
MBTA	Morongo Basin Transit Authority
MDAB	Mojave Desert Air Basin
MDAQMD	Mojave Desert Air Quality Management District
MIS	Major Investment Study
MOU	Memorandum of Understanding

MPO	Metropolitan Planning Organization
MSRC	Mobile Source Air Pollution Reduction Review Committee
MTP	Metropolitan Transportation Plan
NAT	Needles Area Transit
OA	Obligation Authority
OCTA	Orange County Transportation Authority
OWP	Overall Work Program
PA&ED	Project Approval and Environmental Document
PASTACC	Public and Specialized Transportation Advisory and Coordinating Council
PDT	Project Development Team
PPM	Planning, Programming and Monitoring Funds
PSR	Project Study Report
PTA	Public Transportation Account
PVEA	Petroleum Violation Escrow Account
RCTC	Riverside County Transportation Commission
RDA	Redevelopment Agency
RFP	Request for Proposal
RIP	Regional Improvement Program
ROD	Record of Decision
RTAC	Regional Transportation Agencies' Coalition
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RTPA	Regional Transportation Planning Agencies
SB	Senate Bill
SAFE	Service Authority for Freeway Emergencies
SANBAG	San Bernardino Associated Governments
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCRRA	Southern California Regional Rail Authority
SED	Socioeconomic Data
SHA	State Highway Account
SHOPP	State Highway Operations and Protection Program
SOV	Single-Occupant Vehicle
S RTP	Short Range Transit Plan
STAF	State Transit Assistance Funds
STIP	State Transportation Improvement Program
STP	Surface Transportation Program
TAC	Technical Advisory Committee
TCM	Transportation Control Measure
TCRP	Traffic Congestion Relief Program
TDA	Transportation Development Act
TEA	Transportation Enhancement Activities
TEA-21	Transportation Equity Act for the 21 <sup>st</sup> Century
TIA	Traffic Impact Analysis
TMC	Transportation Management Center
TMEE	Traffic Management and Environmental Enhancement
TOC	Traffic Operations Center
TOPRS	Transit Operator Performance Reporting System
TSM	Transportation Systems Management
USFWS	United States Fish and Wildlife Service
UZAs	Urbanized Areas
VCTC	Ventura County Transportation Commission
VVTA	Victor Valley Transit Authority
WRCOG	Western Riverside Council of Governments

# ***San Bernardino Associated Governments***



## **MISSION STATEMENT**

To enhance the quality of life for all residents, San Bernardino Associated Governments (SANBAG) will:

- Improve cooperative regional planning
- Develop an accessible, efficient, multi-modal transportation system
- Strengthen economic development efforts
- Exert leadership in creative problem solving

To successfully accomplish this mission, SANBAG will foster enhanced relationships among all of its stakeholders while adding to the value of local governments.

Approved June 2, 1993  
Reaffirmed March 6, 1996